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Fish and Fish Egg Distribution Report

OF THE NATIONAL FISH HATCHERY SYSTEM



Fiscal Year 1988

Report Number 23

UNITED STATES DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE



As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering the wisest use of our land and water resources, protecting our fish and wildlife, preserving the environmental and cultural values of our national parks and historical places, and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to assure that their development is in the best interests of all our people. The Department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.



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Fiscal year 1988/Report No. 23

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TABLE OF CONTENTS

	PAGE
INTRODUCTION	5
FISH AND FISH EGG DISTRIBUTION TABLES	
1. FISH EGG DISTRIBUTION BY REGION, NATIONAL FISH HATCHERY, AND SPECIES .	7
2. FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY	15
3. FISH DISTRIBUTION BY MAJOR GROUP AND SPECIES	51
4. FISH DISTRIBUTION BY STATE AND SPECIES	57
5. FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST.	81
NATIONAL FISH HATCHERY SYSTEM	
- PRODUCTION FACILITIES.	92
- FISH HEALTH CENTERS	97
- FISH TECHNOLOGY CENTERS.	97
- REGIONAL OFFICES	98
SPECIES DISTRIBUTED.	99
GLOSSARY	101
MAP OF THE NATIONAL FISH HATCHERY SYSTEM	102

INTRODUCTION

Federal responsibilities for stewardship of the Nation's diverse and valuable fishery resources date from 1871 when Congress established the position of Commissioner of Fish and Fisheries in response to concerns about the decline in domestic food fish supplies. In 1872, Congress appropriated funds for the first national fish hatchery - a spawning and egg collecting station on the McCloud River in California. During its early years, the National Fish Hatchery System was the principal management tool available for addressing fishery resource problems. However, changing resource needs, evolving management philosophies, growth of the science and technology of fishery management, development of State capabilities, and legislative actions have significantly altered fishery resource management and the role of the National Fish Hatchery System.

Fishery-related activities of the Fish and Wildlife Service (Service) were re-evaluated in the early 1980s which resulted in the definition of the following four areas for which the Service has or shares responsibility:

1. Facilitate restoration of depleted, nationally significant fishery resources.
2. Seek and provide for mitigation of fishery resource impairment due to Federal water-related development.
3. Assist with the management of fishery resources on Federal (primarily Service) and Indian lands.
4. Maintain a Federal leadership role in scientifically-based management of national fishery resources.

Consequently, fish culture facilities that had produced fish for enhancement purposes were redirected to address the four areas of responsibility listed above.

In order to meet these responsibilities in Fiscal Year 1988, the Service operated fish production and support facilities as listed on pages 92 through 96 that comprise the National Fish Hatchery System. In addition to the production units, the Service operates fish technology centers, fish health centers/ offices, and fishway facility as listed on page 97 as part of the National Fish Hatchery System.

This report summarizes the distribution of fish and fish eggs reared by the National Fish Hatchery System for the period October 1, 1987, through September 30, 1988.

TABLE 1. FISH EGG DISTRIBUTION BY
REGION, NATIONAL FISH HATCHERY, AND SPECIES

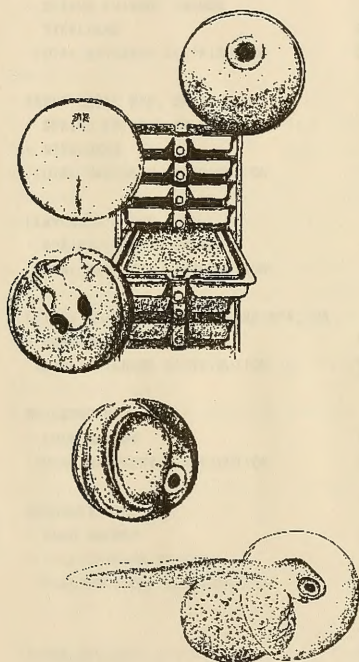


TABLE 1. FISH EGG DISTRIBUTION BY
REGION, NATIONAL FISH HATCHERY, AND SPECIES

REGION, NATIONAL FISH HATCHERY, AND SPECIES	NUMBER OF EGGS
<u>REGION 1</u>	
COLEMAN NFH, CA	
- FALL CHINOOK SALMON	15,000
TOTAL HATCHERY DISTRIBUTION	15,000
DWORSHAK NFH, ID	
- SPRING CHINOOK SALMON	825,000
- STEELHEAD	2,411,454
TOTAL HATCHERY DISTRIBUTION	3,236,454
EAGLE CREEK NFH, OR	
- SPRING CHINOOK SALMON	16,000
- STEELHEAD	26,929
TOTAL HATCHERY DISTRIBUTION	42,929
LEAVENWORTH NFH, WA	
- SPRING CHINOOK SALMON	120,000
TOTAL HATCHERY DISTRIBUTION	120,000
LITTLE WHITE SALMON/WILLARD NFH, WA	
- COHO SALMON	1,705,000
TOTAL HATCHERY DISTRIBUTION	1,705,000
QUILCENE NFH, WA	
- CHUM SALMON	1,499,750
TOTAL HATCHERY DISTRIBUTION	1,499,750
QUINULT NFH, WA	
- COHO SALMON	1,065,700
- FALL CHINOOK SALMON	145,000
TOTAL HATCHERY DISTRIBUTION	1,210,700
TOTAL REGIONAL DISTRIBUTION	7,829,833
<u>REGION 2</u>	
INKS DAM NFH, TX	
- CHANNEL CATFISH	594,000
TOTAL HATCHERY DISTRIBUTION	594,000

TABLE 1 Continued. FISH EGG DISTRIBUTION BY
REGION AND NATIONAL FISH HATCHERY

REGION, NATIONAL FISH HATCHERY, AND SPECIES	NUMBER OF EGGS
--	-------------------

REGION 2 (Continued)

TOTAL REGIONAL DISTRIBUTION	594,000
-----------------------------	---------

REGION 3

GENOA NFH, WI

- BROOK TROUT	32,080
- BROWN TROUT	20,944
- NORTHERN PIKE	11,827,000
- RAINBOW TROUT	150,000
- SAUGER	1,500,000
- WALLEYE	4,010,000
TOTAL HATCHERY DISTRIBUTION	17,540,024

IRON RIVER NFH, WI

- LAKE TROUT	528,000
TOTAL HATCHERY DISTRIBUTION	528,000

JORDAN RIVER NFH, MI

- LAKE TROUT	1,004,500
TOTAL HATCHERY DISTRIBUTION	1,004,500

TOTAL REGIONAL DISTRIBUTION	19,072,524
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REGION 4

ERWIN NFH, TN

- RAINBOW TROUT	15,340,635
TOTAL HATCHERY DISTRIBUTION	15,340,635

MILLEN NFH, GA

- CHANNEL CATFISH	22,500
TOTAL HATCHERY DISTRIBUTION	22,500

TABLE 1 Continued. FISH EGG DISTRIBUTION BY
REGION AND NATIONAL FISH HATCHERY

REGION, NATIONAL FISH HATCHERY, AND SPECIES	NUMBER OF EGGS
--	-------------------

REGION 4 (Continued)

TOTAL REGIONAL DISTRIBUTION	15,363,135
-----------------------------	------------

REGION 5

ALLEGHENY NFH, PA	
- LAKE TROUT	2,651,366
TOTAL HATCHERY DISTRIBUTION	2,651,366

CRAIG BROOK NFH, ME	
- ATLANTIC SALMON	2,311,278
TOTAL HATCHERY DISTRIBUTION	2,311,278

GREEN LAKE NFH, ME	
- ATLANTIC SALMON	1,261,501
- LANDLOCKED ATLANTIC SALMON	400
TOTAL HATCHERY DISTRIBUTION	1,261,901

NASHUA NFH, NH	
- ATLANTIC SALMON	532,600
TOTAL HATCHERY DISTRIBUTION	532,600

NORTH ATTLEBORO NFH, MA	
- ATLANTIC SALMON	3,557,549
TOTAL HATCHERY DISTRIBUTION	3,557,549

SUNDERLAND NSS, MA	
- ATLANTIC SALMON	993,463
TOTAL HATCHERY DISTRIBUTION	993,463

WHITE SULPHUR SPRINGS NFH, WV	
- BROOK TROUT	3,307,011
- BROWN TROUT	2,886,514
- RAINBOW TROUT	7,473,372
TOTAL HATCHERY DISTRIBUTION	13,666,897

TABLE 1 Continued. FISH EGG DISTRIBUTION BY
REGION AND NATIONAL FISH HATCHERY

REGION, NATIONAL FISH HATCHERY, AND SPECIES	NUMBER OF EGGS

<u>REGION 5 (Continued)</u>	
TOTAL REGIONAL DISTRIBUTION	24,975,054
 <u>REGION 6</u>	
CRESTON NFH, MT	
- RAINBOW TROUT	5,306,074
TOTAL HATCHERY DISTRIBUTION	5,306,074
ENNIS NFH, MT	
- RAINBOW TROUT	20,145,109
TOTAL HATCHERY DISTRIBUTION	20,145,109
GARRISON DAM NFH, ND	
- FALL CHINOOK SALMON	2,402,782
- NORTHERN PIKE	14,700,000
- PADDLEFISH	1,086,500
- WALLEYE	53,220,000
TOTAL HATCHERY DISTRIBUTION	71,409,282
GAVINS POINT NFH, SD	
- MUSKELLUNGE	300,000
- MUSKELLUNGE HYBRID	300,000
- NORTHERN PIKE	6,600,000
- PADDLEFISH	1,956,000
- SAUGEYE	10,080,000
- WALLEYE	67,068,000
TOTAL HATCHERY DISTRIBUTION	86,304,000
JACKSON NFH, WY	
- CUTTHROAT TROUT	3,791,586
- LAKE TROUT	3,168,830
TOTAL HATCHERY DISTRIBUTION	6,960,416
SARATOGA NFH, WY	
- BROWN TROUT	3,154,625
- CUTTHROAT TROUT	188,289
TOTAL HATCHERY DISTRIBUTION	3,342,914

TABLE 1 Continued. FISH EGG DISTRIBUTION BY
REGION AND NATIONAL FISH HATCHERY

REGION, NATIONAL FISH HATCHERY, AND SPECIES	NUMBER OF EGGS
--	-------------------

REGION 6 (Continued)

VALLEY CITY/BALDHILL NFH, ND	
- WALLEYE	12,000,000
TOTAL HATCHERY DISTRIBUTION	12,000,000
 TOTAL REGIONAL DISTRIBUTION	 205,467,795

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TOTAL ALL FWS REGIONS	273,302,341
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TABLE 2. FISH DISTRIBUTION BY
REGION AND NATIONAL FISH HATCHERY

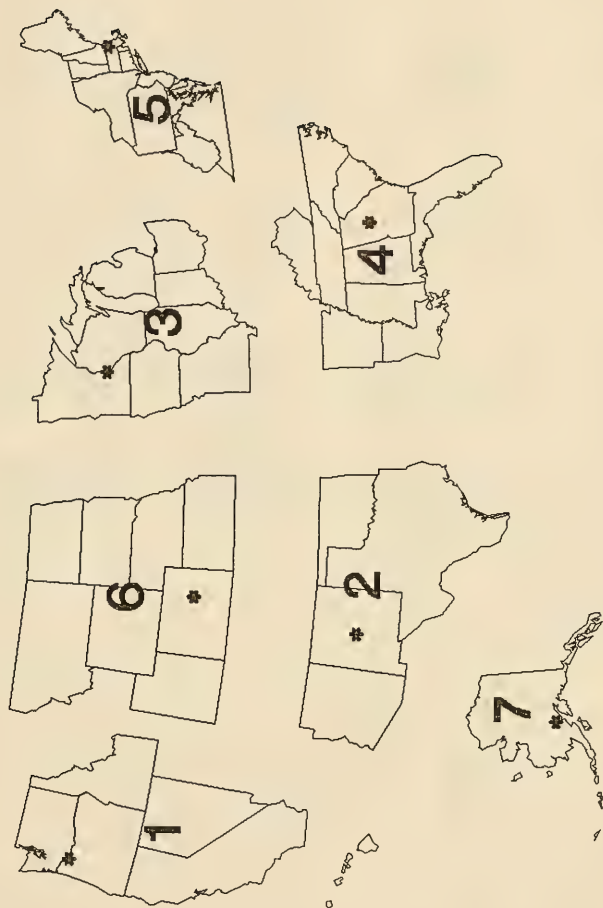


TABLE 2.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 1								
ABERNATHY STC, WA								
-FALL CHINOOK SALMON			1,663,696	37,402			1,663,696	37,402
TOTAL HATCHERY SHIPMENTS			1,663,696	37,402			1,663,696	37,402
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			1,663,696	37,402			1,663,696	37,402
CARSON NFH, WA								
-SPRING CHINOOK SALMON	206,610	161	859,530	20,752	1,956,220	102,241	3,022,360	123,154
(TRANSFERS)			(347,100)	(9,917)			(347,100)	(9,917)
TOTAL HATCHERY SHIPMENTS	206,610	161	859,530	20,752	1,956,220	102,241	3,022,360	123,154
TOTAL TRANSFERS			(347,100)	(9,917)			(347,100)	(9,917)
HATCHERY DISTRIBUTION	206,610	161	512,430	10,835	1,956,220	102,241	2,675,260	113,237
COLEMAN NFH, CA								
-FALL CHINOOK SALMON	507,000	418	18,803,521	164,049			19,310,521	164,467
-LATE FALL CHINOOK SALMON			1,064,700	43,505			1,064,700	43,505
-STEELHEAD			250	1				
TOTAL HATCHERY SHIPMENTS	507,000	418	19,868,471	207,555	600,668	134,791	20,976,139	342,764
TOTAL TRANSFERS					600,668	134,791		
HATCHERY DISTRIBUTION	507,000	418	19,868,471	207,555	600,668	134,791	20,976,139	342,764

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 1 (Continued)								
DWORSHAK NFH, ID								
-SPRING CHINOOK SALMON (TRANSFERS)			2,601,564 (336,991) (	81,346 4,730)			2,601,564 (336,991) (	81,346 4,730)
-STEELHEAD					2,700,155	440,955	2,700,155	440,955
TOTAL HATCHERY SHIPMENTS			2,601,564	81,346	2,700,155	440,955	5,301,719	522,301
TOTAL TRANSFERS			(336,991) (	4,730)			(336,991) (	4,730)
HATCHERY DISTRIBUTION			2,264,573	76,616	2,700,155	440,955	4,964,728	517,571
EAGLE CREEK NFH, OR								
-CORO SALMON			993,137	39,126	1,006,329	57,506	1,999,466	96,632
-STEELHEAD			109,333	215	155,422	21,488	264,755	21,703
TOTAL HATCHERY SHIPMENTS			1,102,470	39,341	1,161,751	78,994	2,264,221	118,335
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			1,102,470	39,341	1,161,751	78,994	2,264,221	118,335
ENTIAT NFH, WA								
-SPRING CHINOOK SALMON			1,137,700	40,512			1,137,700	40,512
TOTAL HATCHERY SHIPMENTS			1,137,700	40,512			1,137,700	40,512
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			1,137,700	40,512			1,137,700	40,512

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
<u>REGION 1 (Continued)</u>						
HAGERMAN NFH, ID						
-RAINBOW TROUT					294,906	28,120
-STEELHEAD			344,049	12,995	1,550,031	332,325
TOTAL HATCHERY SHIPMENTS			344,049	12,995	1,844,937	360,445
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION			344,049	12,995	1,844,937	360,445
					2,188,986	373,440
KOOSKIA NFH, ID						
-SPRING CHINOOK SALMON						
(TRANSFERS)			1,181,386	44,946	1,181,386	44,946
-STEELHEAD			(402,979)	(6,990)	(402,979)	(6,990)
(TRANSFERS)			937,550	6,352	937,550	6,352
TOTAL HATCHERY SHIPMENTS			(809,306)	(6,050)	(809,306)	(6,050)
TOTAL TRANSFERS			2,118,936	51,298	2,118,936	51,298
HATCHERY DISTRIBUTION			(1,212,285)	(13,040)	(1,212,285)	(13,040)
			906,651	38,258	906,651	38,258
LAPONTAN NFH, NV						
-CUTTHROAT TROUT			107,444	5,513	548,419	47,570
TOTAL HATCHERY SHIPMENTS			107,444	5,513	548,419	47,570
TOTAL TRANSFERS					655,863	53,083
					655,863	53,083

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
HATCHERY DISTRIBUTION								
LEAVENWORTH NFH, WA								
-SPRING CHINOOK SALMON								
-STEELHEAD	375,000	120	941,296	7,973	2,207,294	137,338	3,148,590	145,311
TOTAL HATCHERY SHIPMENTS	375,000	120	941,296	7,973	2,284,412	148,587	3,600,708	156,680
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	375,000	120	941,296	7,973	2,284,412	148,587	3,600,708	156,680
LITTLE WHITE SALMON/WILLARD NFH, WA								
-COHO SALMON	1,842,200	1,202	3,020,724	146,765			4,862,924	147,967
-FALL CHINOOK SALMON			4,884,180	30,961			4,884,180	30,961
-SPRING CHINOOK SALMON	1,881,769	1,149	558,098	16,256	518,048	38,458	2,957,915	55,863
TOTAL HATCHERY SHIPMENTS	3,723,969	2,351	8,463,002	193,982	518,048	38,458	12,705,019	234,791
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	3,723,969	2,351	8,463,002	193,982	518,048	38,458	12,705,019	234,791
MAKAH NFH, WA								
-CHUM SALMON			1,185,093	3,841			1,185,093	3,841
-COHO SALMON	114,522	117	213,264	540	302,818	22,233	630,604	22,890
-FALL CHINOOK SALMON			612,418	6,652			612,418	6,652

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 1 (Continued)								
MAKAH NFH, WA (Continued)								
-STEELHEAD	29,581	17	64,957	221	43,642	9,606	138,180	9,844
TOTAL HATCHERY SHIPMENTS	144,103	134	2,075,732	11,254	346,460	31,839	2,566,295	43,227
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	144,103	134	2,075,732	11,254	346,460	31,839	2,566,295	43,227
QUILLCENE NFH, WA								
-CHUM SALMON			2,166,811	3,369			2,166,811	3,369
-COHO SALMON			561,188	14,199			561,188	14,199
-SPRING CHINOOK SALMON			418,189	19,998	3,590	200	421,779	20,198
TOTAL HATCHERY SHIPMENTS			3,146,188	37,566	3,590	200	3,149,778	37,766
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			3,146,188	37,566	3,590	200	3,149,778	37,766
QUINNAULT NFH, WA								
-CHUM SALMON			272,751	632			272,751	632
-COHO SALMON			5,844	60	665,880	52,251	671,724	52,311
-FALL CHINOOK SALMON			800,841	13,741			800,841	13,741
-STEELHEAD			55,000	3,125	541,400	53,524	596,400	56,649
TOTAL HATCHERY SHIPMENTS			1,134,436	17,558	1,207,280	105,775	2,341,716	123,333
TOTAL TRANSFERS								

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
HATCHERY DISTRIBUTION								
SPRING CREEK NFH, WA								
-FALL CHINOOK SALMON			8,850,899	180,495			8,850,899	180,495
-SPRING CHINOOK SALMON			355,662	16,545			355,662	16,545
TOTAL HATCHERY SHIPMENTS			9,206,561	197,040			9,206,561	197,040
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			9,206,561	197,040			9,206,561	197,040
TEHAMA-COLUSA FF, CA								
-FALL CHINOOK SALMON			772,825	8,587			923,700	44,339
TOTAL HATCHERY SHIPMENTS			772,825	8,587	150,875	35,752	923,700	44,339
TOTAL TRANSFERS					150,875	35,752		
HATCHERY DISTRIBUTION			772,825	8,587	150,875	35,752	923,700	44,339
WARM SPRINGS NFH, OR								
-RAINBOW TROUT			6,750	2,000			10,775	3,173
-SPRING CHINOOK SALMON			51,610	782	4,025	1,173	957,180	79,777
TOTAL HATCHERY SHIPMENTS			58,360	2,782	909,595	80,168	967,955	82,950
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			58,360	2,782	909,595	80,168	967,955	82,950

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
REGION 1 (Continued)						
WINTHROP NFH, WA				11,673		11,673
-BROOK TROUT			486,072	890	486,072	890
-CUTTHROAT TROUT			50,300		50,300	
-RAINBOW TROUT			160,500	1,179	49,822	10,129
-SPRING CHINOOK SALMON					1,090,200	73,859
TOTAL HATCHERY SHIPMENTS			696,872	13,742	1,140,022	83,988
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION			696,872	13,742	1,140,022	83,988
					1,836,894	97,730
REGIONAL SHIPMENTS						
REGIONAL TRANSFERS			56,299,132	987,198	76,628,246	2,680,145
REGIONAL DISTRIBUTION	4,956,682	3,184	(1,896,376)	(27,687)	(1,896,376)	(27,687)
	4,956,682	3,184	54,402,756	959,511	74,731,870	2,652,458
REGION 2						
ALCHESAY/WILLIAMS CREEK NFH, AZ						
-APACHE (ARIZONA) TROUT					17,085	1,633
-BROOK TROUT			195,780	2,420	195,780	2,420
-BROWN TROUT			19,998	348	67,511	4,007
					47,513	3,659

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	GREATER THAN 5.5 INCHES NUMBER	POUNDS	NUMBER	POUNDS
REGION 2 (Continued)						
ALCHESAY/WILLIAMS CREEK NFH, AZ (Continued)						
-CUTTHROAT TROUT			126,963	12,604	126,963	12,604
-RAINBOW TROUT		256,000	6,763	145,159	940,448	151,922
TOTAL HATCHERY SHIPMENTS		471,778	9,531	163,055	1,347,787	172,586
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION		471,778	9,531	163,055	1,347,787	172,586
DEXTER NFH, NM						
-BIG BEND GAMBUSIA		25	1		25	1
-BONETAIL CHUB	19,991	18,652	205	70	38,703	277
-COLORADO SQUAWFISH	287,810	322,705	792	4	610,517	802
(TRANSFERS)	(257,810) (	(25,000) (	(54)		(282,810) (	(58)
-DESERT PUFFIN		1,906	10		1,906	10
-GILA TOPMINNOW		895	6		895	6
-RAZORBACK SUCKER	893,711	36,544	457	4,171	941,491	4,641
TOTAL HATCHERY SHIPMENTS	1,201,512	380,727	1,471	11,298	1,593,537	5,737
TOTAL TRANSFERS	(257,810) (	(25,000) (	(54)		(282,810) (	(58)
HATCHERY DISTRIBUTION	943,702	355,727	1,417	11,298	1,310,727	5,679
INKS DAM NFH, TX						
-CHANNEL CATFISH		50,984	1,194	201,112	252,096	44,498

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 2 (Continued)								
INKS DAM NFH, TX (Continued)								
-LARGEMOUTH BASS	355,696	353					355,696	353
-STRIPED BASS	6,912	8	5,120	10			12,032	18
TOTAL HATCHERY SHIPMENTS	362,608	361	56,104	1,204	201,112	43,304	619,824	44,869
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	362,608	361	56,104	1,204	201,112	43,304	619,824	44,869
MESCALERO NFH, NM								
-CUTTHROAT TROUT			20,000	490	86,688	18,416	106,688	18,906
-RAINBOW TROUT			20,000	1,047	296,679	78,452	316,679	79,499
TOTAL HATCHERY SHIPMENTS			40,000	1,537	383,367	96,868	423,367	98,405
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			40,000	1,537	383,367	96,868	423,367	98,405
SAN MARCOS FTC, TX								
-LARGEMOUTH BASS			8,887	46	76	111	8,963	157
(TRANSFERS)					(76)	(111)	(76)	(111)
-STRIPED BASS					6,438	1,303	6,438	1,303
TOTAL HATCHERY SHIPMENTS			8,887	46	6,514	1,414	15,401	1,460
TOTAL TRANSFERS					(76)	(111)	(76)	(111)

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
HATCHERY DISTRIBUTION								
			8,887	46	6,438	1,303	15,325	1,349
TISHOMINGO NFH, OK								
-CHANNEL CATFISH			2,198,045	10,128	444,758	48,989	2,642,803	59,117
-SMALLMOUTH BASS			14,356	43	144	216	14,500	259
-STRIPED BASS			404,612	319			404,612	319
-STRIPED BASS HYBRID			180,807	190			180,807	190
TOTAL HATCHERY SHIPMENTS			2,797,820	10,680	444,902	49,205	3,242,722	59,885
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			2,797,820	10,680	444,902	49,205	3,242,722	59,885
UVALDE NFH, TX								
-CHANNEL CATFISH	169,320	31	1,024,996	27,588	155,381	40,592	1,349,697	68,211
-FATHEAD MINNOW	215,000	251	1,700	3			216,700	254
-GOLDFISH			110,000	1,100			110,000	1,100
(TRANSFERS)			(110,000)	(1,100)			(110,000)	(1,100)
-LARGEMOUTH BASS			900,285	2,410	243	146	900,528	2,556
TOTAL HATCHERY SHIPMENTS	384,320	282	2,036,981	31,101	155,624	40,738	2,576,925	72,121
TOTAL TRANSFERS			(110,000)	(1,100)			(110,000)	(1,100)
HATCHERY DISTRIBUTION	384,320	282	1,926,981	30,001	155,624	40,738	2,466,925	71,021

TABLE 2 Continued.

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	5.5 TO 10 INCHES NUMBER	GREATER THAN 10 INCHES NUMBER	NUMBER	POUNDS
REGION 2 (Continued)						
WILLOW BEACH NFH, AZ						
-RAINBOW TROUT		903,570	7,911	852,625	1,756,195	194,621
TOTAL HATCHERY SHIPMENTS		903,570	7,911	852,625	1,756,195	194,621
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION		903,570	7,911	852,625	1,756,195	194,621
REGIONAL SHIPMENTS	1,948,440					
REGIONAL TRANSFERS	(257,810)	664	63,481	585,539	11,575,758	649,684
REGIONAL DISTRIBUTION	1,690,630	(4)	(1,154)	(76)	(392,886)	(1,269)
		660	62,327	2,931,375	11,182,872	648,415
REGION 3						
GENOA NFH, WI						
-BLACK BULLHEAD	11,775	1	1		11,776	11
-BROOK TROUT		16,300	401		16,300	401
-BLUEGILL	137,700	3,020	11		140,720	229
-CARP		500	8		500	8
-LARGemouth BASS	485,430	104,446	298	25	589,901	602
-NORTHERN PIKE	8,488,100	147		100	8,488,200	151

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	POUNDS	1.5 TO 5.5 INCHES NUMBER	POUNDS	GREATER THAN 5.5 INCHES NUMBER	POUNDS
REGION 3 (Continued)						
GENOA NFH, WI (Continued)						
-RAINBOW TROUT			320	6	41,232	8,767
-SAUGER	150,000	3			25	50
(TRANSFERS)					(25)	(50)
-SMALLMOUTH BASS			7,900	40		
-WALLEYE	22,373,250	165	2,500	8		
-YELLOW PERCH			20	2	150	75
TOTAL HATCHERY SHIPMENTS	31,646,255	844	135,007	775	41,532	8,899
TOTAL TRANSFERS					(25)	(50)
HATCHERY DISTRIBUTION	31,646,255	844	135,007	775	41,507	8,849
HIAWATHA FOREST NFH, MI						
-LAKE TROUT			896,400	35,699		
TOTAL HATCHERY SHIPMENTS			896,400	35,699		
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION			896,400	35,699		
IRON RIVER NFH, WI						
-LAKE TROUT	3,173,379	793	187,566	4,809		
TOTAL HATCHERY SHIPMENTS	3,173,379	793	187,566	4,809		
TOTAL TRANSFERS						

TABLE 2 Continued. FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	POUNDS	GREATER THAN 5.5 INCHES NUMBER	POUNDS	POUNDS
HATCHERY DISTRIBUTION	3,173,379	187,566	4,809			3,360,945
JORDAN RIVER NFH, MI						
-LAKE TROUT		1,506,920	6,640	1,857,717	117,457	3,364,637
(TRANSFERS)		(1,506,800)	(6,638)			(1,506,800)
TOTAL HATCHERY SHIPMENTS		1,506,920	6,640	1,857,717	117,457	3,364,637
TOTAL TRANSFERS		(1,506,800)	(6,638)			(1,506,800)
HATCHERY DISTRIBUTION		120	2	1,857,717	117,457	1,857,837
NEOSHO NFH, MO						
-RAINBOW TROUT		2,643,260	28,457	154,475	45,524	2,797,735
(TRANSFERS)		(2,389,960)	(20,831)			(2,389,960)
TOTAL HATCHERY SHIPMENTS		2,643,260	28,457	154,475	45,524	2,797,735
TOTAL TRANSFERS		(2,389,960)	(20,831)			(2,389,960)
HATCHERY DISTRIBUTION		253,300	7,626	154,475	45,524	407,775
PENDILLS CRK NFH, MI						
-LAKE TROUT		489,500	17,782	338,300	20,826	827,800
TOTAL HATCHERY SHIPMENTS		489,500	17,782	338,300	20,826	827,800
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION		489,500	17,782	338,300	20,826	827,800

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 3 (Continued)								
SENECAVILLE NFH, OH								
-CHANNEL CATFISH					21,000	2,972	21,000	2,972
-STRIPED BASS					107,634	14,661	107,634	14,661
TOTAL HATCHERY SHIPMENTS					128,634	17,633	128,634	17,633
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION					128,634	17,633	128,634	17,633
REGIONAL SHIPMENTS								
REGIONAL TRANSFERS	34,819,634	1,637	5,858,653	94,162	2,520,658	210,339	43,198,945	306,138
REGIONAL DISTRIBUTION			(3,896,760)	(27,469)	(25)	(50)	(3,896,785)	(27,519)
	34,819,634	1,637	1,961,893	66,693	2,520,633	210,289	39,302,160	278,619
REGION 4								
CARBON HILL NFH, AL								
-BLUE CATFISH			69,000	1,094			69,000	1,094
-CHANNEL CATFISH			33,300	372	4,000	200	37,300	572
-LARGEMOUTH BASS							39,000	27
(TRANSFERS)	(39,000)	27					(20,000)	(14)
STRIPED BASS	(19,200)	15	34,778	2,147			53,978	2,162

TABLE 2 Continued. FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 4 (Continued)								
CARBON HILL NFH, AL (Continued)								
-WALLEYE			101,400	133			101,400	133
TOTAL HATCHERY SHIPMENTS	58,200	42	238,478	3,746	4,000	200	300,678	3,988
TOTAL TRANSFERS	(20,000)	(14)					(20,000)	(14)
HATCHERY DISTRIBUTION	38,200	28	238,478	3,746	4,000	200	280,678	3,974
CHATTANOOCHEE FOREST NFH, GA								
-RAINBOW TROUT			410,000	8,663	429,136	110,701	839,136	119,364
TOTAL HATCHERY SHIPMENTS			410,000	8,663	429,136	110,701	839,136	119,364
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			410,000	8,663	429,136	110,701	839,136	119,364
DALE HOLLOW NFH, TN								
-BROWN TROUT			50,007	272	88,575	10,975	138,582	11,247
-LAKE TROUT		1,386	32,832	684			21,779,308	2,070
(TRANSFERS)	21,746,476		(32,832)	(684)			(32,832)	(684)
-RAINBOW TROUT			664,046	6,634	696,938	194,928	1,360,984	201,562
(TRANSFERS)			(500,007)	(1,813)			(500,007)	(1,813)
TOTAL HATCHERY SHIPMENTS	21,746,476	1,386	746,885	7,590	785,513	205,903	23,278,874	214,879
TOTAL TRANSFERS			(532,839)	(2,497)			(532,839)	(2,497)

TABLE 2 Continued. FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
HATCHERY DISTRIBUTION	21,746,476	1,386	214,046	5,093	785,513	205,903	22,746,035	212,382
EDENTON NFH, NC								
-STRIPED BASS								
(TRANSFERS)	(522,079	405	107,008	3,735			629,087	4,140
TOTAL HATCHERY SHIPMENTS	(396,026)	(275)					(396,026)	(275)
TOTAL TRANSFERS	(522,079	405	107,008	3,735			629,087	4,140
HATCHERY DISTRIBUTION	(396,026)	(275)	107,008	3,735			(396,026)	(275)
	126,053	130					233,061	3,865
ERWIN NFH, TN								
-RAINBOW TROUT								
TOTAL HATCHERY SHIPMENTS			56,365	672	21,082	39,002	77,447	39,674
TOTAL TRANSFERS			56,365	672	21,082	39,002	77,447	39,674
HATCHERY DISTRIBUTION			56,365	672	21,082	39,002	77,447	39,674
GREERS FERRY NFH, AR								
-LAKE TROUT			133,446	2,669	114,622	10,085	248,068	12,754
(TRANSFERS)	(133,446)	(2,669)					(133,446)	(2,669)
-RAINBOW TROUT			326,641	1,783	815,397	208,268	1,142,038	210,051
TOTAL HATCHERY SHIPMENTS			460,087	4,452	930,019	218,353	1,390,106	222,805
TOTAL TRANSFERS	(133,446)	(2,669)					(133,446)	(2,669)

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
HATCHERY DISTRIBUTION								
MANMOTH SPRING NFH, AR								
-BLUEGILL	328,130	312					328,130	312
(TRANSFERS)	(280,000)	(257)					(280,000)	(257)
-CHANNEL CATFISH	440,000	44	19,315	747	5,100	300	464,415	1,091
(TRANSFERS)					(5,100)	(300)	(5,100)	(300)
-LARGemouth BASS	95,525	68	70,890	138			166,415	206
-REDEAR SUNFISH	178,500	210					178,500	210
-SMALLmouth BASS			46,500	93			46,512	129
-STRIPED BASS			14,000	671	12	36	14,000	671
-WALLEYE	205,830	126					205,830	126
TOTAL HATCHERY SHIPMENTS	1,247,985	760	150,705	1,649	5,112	336	1,403,802	2,745
TOTAL TRANSFERS	(280,000)	(257)			(5,100)	(300)	(285,100)	(557)
HATCHERY DISTRIBUTION	967,985	503	150,705	1,649	12	36	1,118,702	2,188
MCKINNEY LAKE NFH, NC								
-LARGemouth BASS	53,250	49	7,000	11	50	175	60,300	235
-STRIPED BASS	634,400	468	76,390	6,165			710,790	6,633
TOTAL HATCHERY SHIPMENTS	687,650	517	83,390	6,176	50	175	771,090	6,868
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	687,650	517	83,390	6,176	50	175	771,090	6,868

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	5.5 TO 8 INCHES NUMBER	GREATER THAN 8 INCHES NUMBER	NUMBER	POUNDS
REGION 4 (Continued)						
MERIDIAN NFH, MS						
-BLUEGILL	916,055	8,400	21		924,455	1,132
-LARGEMOUTH BASS	240,740	1,320	5		242,060	178
-REDEAR SUNFISH	394,995	1,200	3		396,195	485
-STRIPED BASS	515,250	2,316	185		517,566	395
-STRIPED BASS HYBRID	117,300				117,300	40
TOTAL HATCHERY SHIPMENTS	2,184,340	13,236	214		2,197,576	2,230
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION	2,184,340	13,236	214		2,197,576	2,230
MILLEN NFH, GA						
-BLUEGILL		11,200	124		11,200	124
-CHANNEL CATFISH	46,000	167,858	2,581		215,454	2,677
(TRANSFERS)		(23,715)	(713)	1,596	(23,715)	(713)
-LARGEMOUTH BASS		2,160	3		2,160	3
-REDEAR SUNFISH	2,800				2,800	2
-STRIPED BASS	39,200	49,510	3,900		96,018	4,671
TOTAL HATCHERY SHIPMENTS	88,000	230,728	6,608	7,308	327,632	7,477
TOTAL TRANSFERS		(23,715)	(713)	8,904	(23,715)	(713)
HATCHERY DISTRIBUTION	88,000	207,013	5,895	8,904	303,917	6,764

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 4 (Continued)								
NATCHITOCHES NFH, LA								
-BLUE CATFISH								
(TRANSFERS)	(36,000)	(4)	158,366	6,378			(36,000)	(6,382)
-BLUEGILL							1,516,413	2,361
(TRANSFERS)	(79,700)	(157)	5,000	31			(79,700)	(157)
-CHANNEL CATFISH							551,881	4,049
(TRANSFERS)	(269,960)	(27)	181,921	4,012			(269,960)	(27)
-LARGEMOUTH BASS							523,232	358
-REDEAR SUNFISH							309,214	507
(TRANSFERS)	(34,000)	(67)					(34,000)	(67)
-STRIPED BASS							7,118,670	2,354
(TRANSFERS)	(5,953,410)	(83)	29,213	1,525	200	20	(5,953,410)	(83)
-STRIPED BASS HYBRID							1,240,528	254
(TRANSFERS)	(1,000,000)	(2)	1,950	3			(1,000,000)	(2)
TOTAL HATCHERY SHIPMENTS							11,454,304	16,265
TOTAL TRANSFERS	(11,077,654)	(4,296)	376,450	11,949	200	20	(7,373,070)	(340)
HATCHERY DISTRIBUTION							4,081,234	15,925
	3,704,584	3,956	376,450	11,949	200	20		
NORFOLK NFH, AR								
-BROWN TROUT							191,707	15,582
-CUTTHROAT TROUT							94,786	7,927

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 4 (Continued)								
NORFOLK NFH, AR (Continued)								
-RAINBOW TROUT					1,740,363	463,301	1,740,363	463,301
(TRANSFERS)					(1,000)	(317)	(1,000)	(317)
TOTAL HATCHERY SHIPMENTS			32,152	2,150	1,994,704	484,660	2,026,856	486,810
TOTAL TRANSFERS					(1,000)	(317)	(1,000)	(317)
HATCHERY DISTRIBUTION			32,152	2,150	1,993,704	484,343	2,025,856	486,493
ORANGEBURG NFH, SC								
-CHANNEL CATFISH			2,500	60			2,500	60
-REDBREAST SUNFISH	311,000	311					311,000	311
-SHORTNOSE STURGEON	73,234	19					73,234	19
(TRANSFERS)	(32,184)	(4)					(32,184)	(4)
-STRIPED BASS			997,821	11,581	4,962	770	1,002,783	12,351
(TRANSFERS)					(1,028)	(223)	(1,028)	(223)
TOTAL HATCHERY SHIPMENTS	384,234	330	1,000,321	11,641	4,962	770	1,389,517	12,741
TOTAL TRANSFERS	(32,184)	(4)			(1,028)	(223)	(33,212)	(227)
HATCHERY DISTRIBUTION	352,050	326	1,000,321	11,641	3,934	547	1,356,305	12,514
PRIVATE JOHN ALLEN NFH, MS								
-BLUE CATFISH			28,760	1,312			28,760	1,312

TABLE 2 Continued. FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	POUNDS	1.5 TO 5.5 INCHES NUMBER	POUNDS	GREATER THAN 5.5 INCHES NUMBER	POUNDS
REGION 4 (Continued)						
PRIVATE JOHN ALLEN NFH, MS (Continued)						
-BLUEGILL			159,455	403	159,455	403
-CHANNEL CATFISH			5,000	232	5,000	232
-LARGEMOUTH BASS (TRANSFERS)			159,906	169	159,906	169
-REDEAR SUNFISH			(2,020)	(20)	(2,020)	(20)
-STRIPED BASS			21,945	55	21,945	55
TOTAL HATCHERY SHIPMENTS			19,150	307	19,150	307
TOTAL TRANSFERS			394,216	2,478	394,216	2,478
HATCHERY DISTRIBUTION			(2,020)	(20)	(2,020)	(20)
			392,196	2,458	392,196	2,458
WALHALLA NFH, SC						
-BROWN TROUT			104,462	1,097	197,743	23,991
-RAINBOW TROUT			299,370	4,219	518,574	57,419
TOTAL HATCHERY SHIPMENTS			403,832	5,316	716,317	81,410
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION			403,832	5,316	716,317	81,410
WARM SPRINGS NFH, GA						
-STRIPED BASS (TRANSFERS)					5,624	1,229
			(4)	(36)	(4)	(36)

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
TOTAL HATCHERY SHIPMENTS								
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION								
WELAKA NFH, FL								
-BLUEGILL	8,150		3,500	11			11,650	27
-CHANNEL CATFISH					16,455	949	16,455	949
-LARGEMOUTH BASS	50,000		346,900	345	52	130	396,952	492
(TRANSFERS)			(13,200)	(16)	(52)	(130)	(13,252)	(146)
-RED DRUM	4,600,000						4,600,000	4
-REDEAR SUNFISH			3,850	11			3,850	11
-STRIPED BASS	104,000		1,174,760	1,157	800	140	1,279,560	1,317
(TRANSFERS)			(143,560)	(160)			(143,560)	(160)
TOTAL HATCHERY SHIPMENTS	4,762,150		1,529,010	1,524	17,307	1,219	6,308,467	2,800
TOTAL TRANSFERS			(156,760)	(176)	(52)	(130)	(156,812)	(306)
HATCHERY DISTRIBUTION	4,762,150		1,372,250	1,348	17,255	1,089	6,151,655	2,494
WOLF CREEK NFH, KY								
-BROWN TROUT			9,100	104	14,000	2,333	23,100	2,437
-RAINBOW TROUT			173,895	2,238	740,806	224,151	914,701	226,389
(TRANSFERS)			(100,000)	(160)			(100,000)	(160)
TOTAL HATCHERY SHIPMENTS			182,995	2,342	754,806	226,484	937,801	228,826
TOTAL TRANSFERS			(100,000)	(160)			(100,000)	(160)

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

39

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 5 (Continued)								
BOWDEN NFH, WV (Continued)								
-STRIPED BASS			87,576	2,654			87,576	2,654
TOTAL HATCHERY SHIPMENTS			188,416	6,596	260,771	154,205	449,187	160,801
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			188,416	6,596	260,771	154,205	449,187	160,801
CRAIG BROOK NFH, ME								
-ATLANTIC SALMON	156,255	61			223,184	35,144	379,439	35,205
-LANDLOCKED ATLANTIC SALMON					281	56	281	56
-LAKE TROUT					498	50	498	50
TOTAL HATCHERY SHIPMENTS	156,255	61			223,963	35,250	380,218	35,311
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	156,255	61			223,963	35,250	380,218	35,311
GREEN LAKE NFH, ME								
-ATLANTIC SALMON	223,502	93	93,156	2,891	714,533	110,373	1,031,191	113,357
-BROOK TROUT					3,100	2,066	3,100	2,066
-LANDLOCKED ATLANTIC SALMON	30	1			60	6	90	7
-LAKE TROUT								
TOTAL HATCHERY SHIPMENTS	223,532	94	93,156	2,891	4,165	560	4,165	560
TOTAL TRANSFERS					721,858	113,005	1,038,546	115,990

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	POUNDS	1.5 TO 5.5 INCHES NUMBER	POUNDS	GREATER THAN 5.5 INCHES NUMBER	POUNDS	NUMBER	POUNDS
HATCHERY DISTRIBUTION	223,532	94	93,156	2,891	721,858	113,005	1,038,546	115,990
HARRISON LAKE NFH, VA								
-CHANNEL CATFISH	53,800	6	35,550	752	500	25	89,850	783
-GOLDFISH					18	9	18	9
-LARGemouth BASS			5,300	159			5,300	159
-STRIPED BASS			96,463	7,617			96,463	7,617
TOTAL HATCHERY SHIPMENTS	53,800	6	137,313	8,528	518	34	191,631	8,568
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	53,800	6	137,313	8,528	518	34	191,631	8,568
LAMAR NFH, PA								
-ATLANTIC SALMON			10,244	600	540	1,100	10,784	1,700
-BROOK TROUT					38,200	19,115	38,200	19,115
-RAINBOW TROUT					70,300	37,336	70,300	37,336
TOTAL HATCHERY SHIPMENTS			10,244	600	109,040	57,551	119,284	58,151
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			10,244	600	109,040	57,551	119,284	58,151
NASHUA NFH, NH								
-ATLANTIC SALMON			116,623	5,984	49,951	5,634	166,574	11,618
(TRANSFERS)	(	717)	(	28)	(	90)	(	807)

TABLE 2 Continued. FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
TOTAL HATCHERY SHIPMENTS								
TOTAL TRANSFERS			116,623	5,984	49,951	5,634	166,574	11,618
HATCHERY DISTRIBUTION			(717) (28)		(90) (10)		(807) (38)	
			115,906	5,956	49,861	5,624	165,767	11,580
NORTH ATTLEBORO NFH, MA								
-ATLANTIC SALMON								
(TRANSFERS)	1,264,821	592	114,762	1,679	54,951	23,474	1,434,534	25,745
-STRIPED BASS					(5,358) (9,367)		(5,358) (9,367)	
TOTAL HATCHERY SHIPMENTS			87,200	797			87,200	797
TOTAL TRANSFERS	1,264,821	592	201,962	2,476	54,951	23,474	1,521,734	26,542
HATCHERY DISTRIBUTION					(5,358) (9,367)		(5,358) (9,367)	
	1,264,821	592	201,962	2,476	49,593	14,107	1,516,376	17,175
PITTSFORD NFH, VT								
-ATLANTIC SALMON								
-LANDLOCKED ATLANTIC SALMON	322,511	108					322,511	108
TOTAL HATCHERY SHIPMENTS			97,705	4,722	197,090	15,347	294,795	20,069
TOTAL TRANSFERS	322,511	108	97,705	4,722	197,090	15,347	617,306	20,177
HATCHERY DISTRIBUTION								
	322,511	108	97,705	4,722	197,090	15,347	617,306	20,177
WHITE RIVER NFH, VT								
-ATLANTIC SALMON								
TOTAL HATCHERY SHIPMENTS	541,579	234	304,334	8,060	404,596	44,841	1,250,509	53,135
TOTAL TRANSFERS	541,579	234	304,334	8,060	404,596	44,841	1,250,509	53,135

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
HATCHERY DISTRIBUTION	541,579	234	304,334	8,060	404,596	44,841	1,250,509	53,135
WHITE SULPHUR SPRINGS NFH, WV								
-BROOK TROUT								
(TRANSFERS)			(61,795	437	14,210	14,837	76,005	15,274
			(42,000)	(240)			(42,000)	(240)
-BROWN TROUT	100	2	11,550	165	9,985	8,408	21,635	8,575
-RAINBOW TROUT	962	3	89,760	1,885	8,210	12,128	98,932	14,016
(TRANSFERS)			(70,200)	(1,300)			(70,200)	(1,300)
TOTAL HATCHERY SHIPMENTS	1,062	5	163,105	2,487	32,405	35,373	196,572	37,865
TOTAL TRANSFERS			(112,200)	(1,540)			(112,200)	(1,540)
HATCHERY DISTRIBUTION	1,062	5	50,905	947	32,405	35,373	84,372	36,325
REGIONAL SHIPMENTS	2,564,160	1,102	1,821,308	59,832	3,095,000	612,232	7,480,468	673,166
REGIONAL TRANSFERS			(112,917)	(1,568)	(5,448)	(9,377)	(118,365)	(10,945)
REGIONAL DISTRIBUTION	2,564,160	1,102	1,708,391	58,264	3,089,552	602,855	7,362,103	662,221
REGION 6								
BOZEMAN FTC, MT			24,399	100			24,399	100
-ARTIC GRAYLING								

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 6 (Continued)								
BOZEMAN FTC, MT (Continued)								
-BROWN TROUT			66,900	1,760			66,900	1,760
-COHO SALMON			9,872	224			9,872	224
-CUTTHROAT TROUT	13,493	16					13,493	16
-RAINBOW TROUT			10,600	125	1,800	465	12,400	590
TOTAL HATCHERY SHIPMENTS	13,493	16	111,771	2,209	1,800	465	127,064	2,690
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	13,493	16	111,771	2,209	1,800	465	127,064	2,690
CRESTON NFH, MT								
-BROOK TROUT			142,139	1,898			142,139	1,898
-CUTTHROAT TROUT			10,000	320	170,051	10,410	180,051	10,730
-LAKE TROUT			122,640	2,190			122,640	2,190
-RAINBOW TROUT			623,193	12,787	214,043	28,698	837,236	41,485
TOTAL HATCHERY SHIPMENTS			897,972	17,195	384,094	39,108	1,282,066	56,303
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			897,972	17,195	384,094	39,108	1,282,066	56,303
ENNIS NFH, MT								
-RAINBOW TROUT			297,011	2,658	12,515	33,365	309,526	36,023
(TRANSFERS)	(	40)	(	2)	(	194)	(	196)

TABLE 2 Continued.

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
TOTAL HATCHERY SHIPMENTS								
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION								
GARRISON DAM NFH, ND								
-FALL CHINOOK SALMON							825,940	10,424
-NORTHERN PIKE	2,624,549	257	724,574	698			3,349,123	955
-PADDLEFISH	622,500	30	200	1		431	644,902	462
-RAINBOW TROUT			895,211	27,819			895,211	27,819
-SAUGEYE			100	1			100	1
-WALLEYE	5,485,118	1,063	400	1			5,485,518	1,064
(TRANSFERS)	(3,325,000) (33)						(3,325,000) (33)	
TOTAL HATCHERY SHIPMENTS	8,732,167	1,350	2,446,425	38,944		431	11,200,794	40,725
TOTAL TRANSFERS	(3,325,000) (33)						(3,325,000) (33)	
HATCHERY DISTRIBUTION	5,407,167	1,317	2,446,425	38,944		431	7,875,794	40,692
GAVINS POINT NFH, SD								
-BROOK TROUT			60	1				
-BLUEGILL	250,000	200	10,000	32	11,906	3,251	11,966	3,252
-CHANNEL CATFISH			545,740	9,935			260,000	232
-FALL CHINOOK SALMON	96,000	74	300,060	3,871			545,740	9,935
-LARGEMOUTH BASS	130,000	127	1,000	2	180	540	396,060	3,945
							131,180	669

TABLE 2 Continued. FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	POUNDS	1.5 TO 5.5 INCHES NUMBER	POUNDS	GREATER THAN 5.5 INCHES NUMBER	POUNDS
REGION 6 (Continued)						
GAVINS POINT NFH, SD (Continued)						
-MUSKELLUNGE	200,000	6	12,000	10		212,000
-MUSKELLUNGE HYBRID	50,000	2	21,500	28		71,500
-NORTHERN PIKE	6,750,000	180				6,750,000
-PADDLEFISH	1,080,000	60			22,218	1,102,218
-RAINBOW TROUT			120	2	30,846	30,966
-SMALLMOUTH BASS	150,000	228	332,000	631	227	482,227
-STRIPED BASS HYBRID	47,000	67				47,000
-SAUGEYE	1,650,000	13	102,800	116		1,752,800
(TRANSFERS)	(200,000) (	2)			(200,000) (	2)
-WALLEYE	17,105,500	1,090	297,600	332		17,403,100
(TRANSFERS)	(1,500,000) (	13)			(1,500,000) (	13)
TOTAL HATCHERY SHIPMENTS	27,508,500	2,047	1,622,880	14,960	65,377	29,196,757
TOTAL TRANSFERS	(1,700,000) (	15)			(1,700,000) (	15)
HATCHERY DISTRIBUTION	25,808,500	2,032	1,622,880	14,960	65,377	27,496,757
						29,868
HOTCHKISS NFH, CO						
-KOKANE	70,980	84			70,980	84
-RAINBOW TROUT			608,554	35,345	701,225	1,309,779
TOTAL HATCHERY SHIPMENTS	70,980	84	608,554	35,345	701,225	1,380,759
TOTAL TRANSFERS						134,024

TABLE 2 Continued.

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
HATCHERY DISTRIBUTION	70,980	84	608,554	35,345	701,225	98,595	1,380,759	134,024
JACKSON NFH, WY ¹								
-CUTTHROAT TROUT			168,579	5,730	49,564	18,231	218,143	23,961
-LAKE TROUT			44,958	254	30,243	7,817	75,201	8,071
TOTAL HATCHERY SHIPMENTS			213,537	5,984	79,807	26,048	293,344	32,032
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION			213,537	5,984	79,807	26,048	293,344	32,032
JONES HOLE NFH, UT								
-BROOK TROUT			42,802	1,918			42,802	1,918
(TRANSFERS)	(	10,090)	(	200)			(	10,090)
-BROWN TROUT			130,000	3,907	46,700	4,593	176,700	8,500
-CUTTHROAT TROUT			371,355	6,720	177,332	27,505	548,687	34,225
(TRANSFERS)	(	371,355)	(	6,720)	(	18,900)	(	495,055)
-RAINBOW TROUT			1,088,403	25,266	677,928	124,374	1,766,331	149,640
TOTAL HATCHERY SHIPMENTS			1,632,560	37,811	901,960	156,472	2,534,520	194,283
TOTAL TRANSFERS	(	381,445)	(	6,920)	(	18,900)	(	505,145)
HATCHERY DISTRIBUTION			1,251,115	30,891	778,260	137,572	2,029,375	168,463
LEADVILLE NFH, CO								
-BROOK TROUT			7,263	143			7,263	143

¹ A total of 653,000 (51,830 pounds) cutthroat trout and 124,000 (7,318 pounds) lake trout were destroyed during FY 1988 at the Jackson NFH due to an outbreak of bacterial kidney disease.

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	5.5 TO 8 INCHES NUMBER	GREATER THAN 8 INCHES NUMBER	NUMBER	POUNDS
REGION 6 (Continued)						
LEADVILLE NFH, CO (Continued)						
-CUTTHROAT TROUT	6,868	5	6,700	15	173,393	32,394
-RAINBOW TROUT					201,267	49,149
TOTAL HATCHERY SHIPMENTS	6,868	5	13,963	158	374,660	81,543
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION	6,868	5	13,963	158	374,660	81,543
SARATOGA NFH, NY						
-BROOK TROUT			14,430	200	15	23
-BROWN TROUT					801	3,204
-CUTTHROAT TROUT	59,334	51	117,728	2,582	21,883	8,041
-LAKE TROUT					750	1,875
-RAINBOW TROUT			166,569	6,234		
TOTAL HATCHERY SHIPMENTS	59,334	51	298,727	9,016	23,449	13,143
TOTAL TRANSFERS						
HATCHERY DISTRIBUTION	59,334	51	298,727	9,016	23,449	13,143
VALLEY CITY/BALDHILL NFH, ND						
-LARGEMOUTH BASS	54,150	69	33,499	92		
-MUSKELLUNGE			22,218	41	36	360
					87,649	161
					22,254	401

TABLE 2 Continued.

FISH DISTRIBUTION BY REGION AND NATIONAL FISH HATCHERY

REGION AND NATIONAL FISH HATCHERY	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
REGION 6 (Continued)								
VALLEY CITY/BALDHILL NFH, ND (Continued)								
-MUSKELLUNGE HYDRID			38,160	720			38,160	720
-NORTHERN PIKE	3,528,000	105	126,550	178	1,500	750	3,656,050	1,033
-SMALLMOUTH BASS	115,000	112	10,250	49	80	40	125,330	201
-WALLEYE	5,970,560	256			425	85	5,970,985	341
-YELLOW PERCH					900	187	900	187
TOTAL HATCHERY SHIPMENTS	9,667,710	542	230,677	1,080	2,941	1,422	9,901,328	3,044
TOTAL TRANSFERS								
HATCHERY DISTRIBUTION	9,667,710	542	230,677	1,080	2,941	1,422	9,901,328	3,044
REGIONAL SHIPMENTS								
REGIONAL TRANSFERS	46,059,052	4,095	8,374,077	165,360	2,570,030	463,468	57,003,159	632,923
REGIONAL DISTRIBUTION	(5,025,000) (48)		(381,485) (6,922)		(123,725) (19,094)		(5,530,210) (26,064)	
	41,034,052	4,047	7,992,592	158,438	2,446,305	444,374	51,472,949	606,859
=====								
TOTAL FWS SHIPMENTS	133,106,736	20,516	85,464,895	1,450,938	31,763,475	4,927,331	250,335,106	6,398,785
TOTAL FWS TRANSFERS	(13,384,090) (942)		(7,571,318) (71,035)		(136,458) (29,638)		(20,891,866) (101,615)	
TOTAL FWS DISTRIBUTION	119,722,646	19,574	78,093,577	1,379,903	31,627,017	4,897,693	229,443,240	6,297,170
=====								

TABLE 3. FISH DISTRIBUTION BY
MAJOR GROUP AND SPECIES

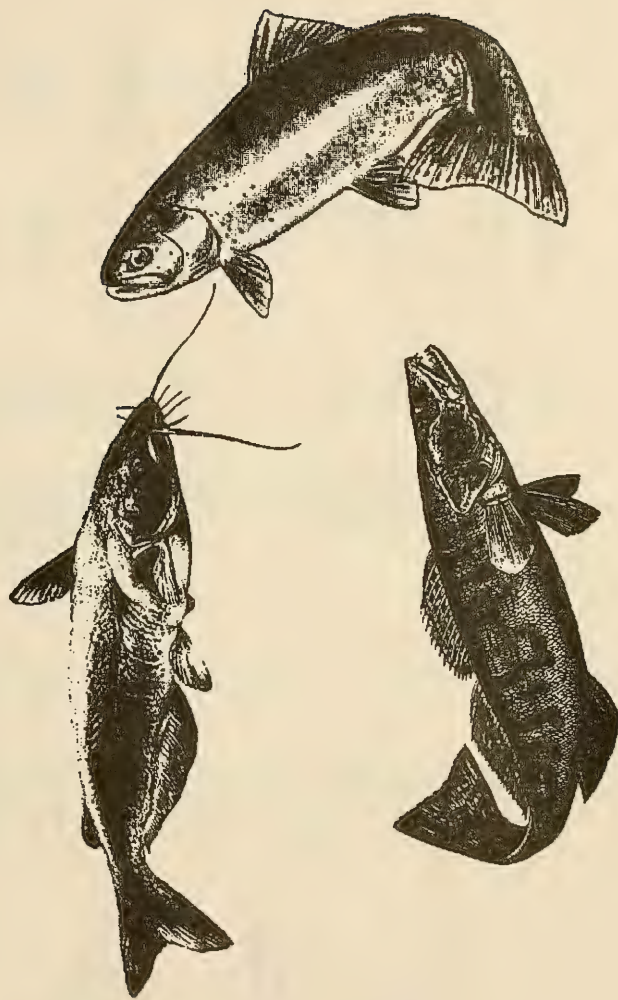


TABLE 3. FISH DISTRIBUTION BY MAJOR GROUP AND SPECIES

MAJOR GROUP AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
COLDWATER (ANADROMOUS)						
-ATLANTIC SALMON	2,508,668	1,088	638,402	19,186	1,442,307	211,189
-CHUM SALMON			3,624,655	7,842		
-COHO SALMON	1,956,722	1,319	4,804,029	200,914	1,975,027	131,990
-FALL CHINOOK SALMON	507,000	418	36,388,380	441,887	150,875	35,752
-LATE FALL CHINOOK SALMON			1,064,700	43,505		
-SPRING CHINOOK SALMON	2,088,379	1,310	7,017,965	227,473	6,680,922	431,091
-STEELHEAD	404,581	137	701,833	16,859	5,668,436	1,003,938
TOTAL	7,465,350	4,272	54,239,964	957,666	15,917,567	1,813,960
COLDWATER (NON-ANADROMOUS)						
-APACHE (ARIZONA) TROUT						
-ARTIC GRAYLING			24,399	100	17,085	1,633
-BROOK TROUT			914,551	18,651	112,141	64,241
-BROWN TROUT	100	2	464,294	10,180	472,665	75,765
-CUTTTHROAT TROUT	79,695	72	480,751	15,540	1,325,379	164,198
-FALL CHINOOK SALMON	96,000	74	1,126,000	14,295		
-KOKANE	70,980	84				
-LANDLOCKED ATLANTIC SALMON	30	1	97,705	4,722	197,431	15,409
-LAKE TROUT	24,920,455	2,181	2,249,574	78,223	3,342,332	252,693
-RAINBOW TROUT	962	3	6,700,706	163,153	9,205,873	2,345,382
TOTAL	25,168,222	2,417	12,057,980	304,864	14,672,906	2,919,321
					51,899,108	3,226,602

TABLE 3 Continued.

FISH DISTRIBUTION BY MAJOR GROUP AND SPECIES

MAJOR GROUP AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
COOLWATER								
-BONYTAIL CHUB	19,991	2	18,652	205	60	70	38,703	277
-COLORADO SQUAMFISH	30,000	2	297,705	738	2	4	327,707	744
-MUSKELLUNGE	200,000	6	34,218	51	36	360	234,254	417
-MUSKELLUNGE HYBRID	50,000	2	59,660	748			109,660	750
-NORTHERN PIKE	21,390,649	689	851,124	876	1,600	754	22,243,373	2,319
-RAZORBACK SUCKER	895,711	13	36,544	457	11,236	4,171	941,491	4,641
-SAUGER	150,000	3					150,000	3
-SAUGHEY	1,450,000	11	102,900	117			1,552,900	128
-WALLEYE	46,315,258	2,654	401,900	474	425	85	46,717,583	3,213
-YELLOW PERCH			20	2	1,050	262	1,070	264
TOTAL	70,499,609	3,382	1,802,723	3,668	14,409	5,706	72,316,741	12,756
WARMWATER (ANADROMOUS)								
-SHORTNOSE STURGEON	41,050	15					41,050	15
-STRIPED BASS	1,840,409	1,018	2,923,729	42,506	131,934	18,616	4,896,072	62,140
TOTAL	1,881,459	1,033	2,923,729	42,506	131,934	18,616	4,937,122	62,155
WARMWATER (NON-ANADROMOUS)								
-BIG BEND GAMBUSTIA			25	1			25	1

TABLE 3 Continued.

FISH DISTRIBUTION BY MAJOR GROUP AND SPECIES

MAJOR GROUP AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
-BLACK BULLHEAD	11,775	10	1	1			11,776	11
-BLUE CATFISH			256,126	8,784			256,126	8,784
-BLUEGILL	2,791,748	3,773	200,575	633			2,992,323	4,406
-CARP			500	8			500	8
-CHANNEL CATFISH	809,120	95	4,241,494	56,888	844,802	137,123	5,895,416	194,106
-DESERT PUFFISH			1,906	10			1,906	10
-FATHEAD MINNOW	215,000	251	1,700	3			216,700	254
-GILA TOPMINNOW			895	6			895	6
-GOLDFISH					18	9	18	9
-LARGEMOUTH BASS	2,007,023	1,528	1,626,373	3,642	498	864	3,633,894	6,034
-PADDLEFISH	1,702,500	90	200	1	44,420	1,121	1,747,120	1,212
-RED DRUM	4,600,000	4					4,600,000	4
-REDBREAST SUNFISH	311,000	311					311,000	311
-REDEAR SUNFISH	851,509	1,134	26,995	69			878,504	1,203
-SMALLMOUTH BASS	265,000	340	411,006	856	463	973	676,469	2,169
-STRIPED BASS	740,453	578	118,628	104			859,081	682
-STRIPED BASS HYBRID	402,878	356	182,757	193			585,635	549
TOTAL	14,708,006	8,470	7,069,181	71,199	890,201	140,090	22,667,388	219,759

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TOTAL DISTRIBUTION	119,722,646	19,574	78,093,577	1,379,903	31,627,017	4,897,693	229,443,240	6,297,170
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TABLE 4. FISH DISTRIBUTION BY
STATE AND SPECIES



TABLE 4. FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS		
ALABAMA						
-BLUE CATFISH			2,000	40	2,000	40
-CHANNEL CATFISH			26,500	230	30,500	430
-LARGemouth BASS	1,500	1	96,000	68	97,500	69
-RAINBOW TROUT	59,200	19	155,200	120	17,388	5,019
-STRIPED BASS					217,141	832
TOTAL	60,700	20	279,700	458	364,529	6,390
ARKANSAS						
-BLUEGILL	30,000	30			30,000	30
-BROWN TROUT			32,152	2,150	191,707	15,582
-CHANNEL CATFISH	440,000	44	19,315	747	459,315	791
-CUTTHROAT TROUT					94,786	7,927
-LAKE TROUT					114,622	10,085
-LARGemouth BASS	108,888	84	70,890	138	179,778	222
-RAINBOW TROUT			326,641	1,783	2,170,508	475,508
-REDEAR SUNFISH	178,500	210			178,500	210
-SMALLMOUTH BASS			46,500	93	46,500	93
-STRIPED BASS HYBRID	71,500	72	1,950	3	73,450	75
-WALLEYE	53,780	38			53,780	38
TOTAL	882,668	478	497,448	4,914	3,592,946	510,561

TABLE 4 Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
ARIZONA						
-APACHE (ARIZONA) TROUT					17,085	17,085
-BROOK TROUT			195,780	2,420		1,633
-BROWN TROUT			19,998	348	37,513	195,780
-BONYTAIL CHUB			18,627	204	2	2,420
-CHANNEL CATFISH	5,346	1	88,000	3,474	51,633	57,511
-COLORADO SQUAWFISH			295,680	734		23,975
-CUTTHROAT TROUT					82,963	139,633
-DESERT PUFFISH			1,765	8		20,120
-GILA TOPMINNOW			745	4		734
-RAZORBACK SUCKER	783,115	11	36,521	455	11,234	82,963
-RAINBOW TROUT			1,143,570	14,201	1,045,045	8,310
TOTAL	788,461	12	1,800,686	21,848	1,245,475	8,310
					3,834,622	281,282
CALIFORNIA						
-BONYTAIL CHUB	14,645	1			150,875	14,645
-FALL CHINOOK SALMON	507,000	418	19,576,346	172,636		20,234,221
-LATE FALL CHINOOK SALMON			1,064,700	43,505		1,064,700
-RAZORBACK SUCKER	110,596	2			50,160	110,596
-RAINBOW TROUT			250	1		50,160
-STEELHEAD					600,668	11,230
TOTAL	632,241	421	20,641,296	216,142	801,703	134,791
					22,075,240	134,792
						398,336

TABLE 4 Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
COLORADO						
-BROOK TROUT			7,323	144		7,323
-CHANNEL CATFISH			673,559	16,425	97,935	8,109
-COLORADO SQUAMFISH	30,000	2	2,000	3		771,494
-CUTTHROAT TROUT	66,202	56	6,700	15	182,503	33,679
-FALL CHINOOK SALMON			60	1		255,405
-RAINBOW TROUT			1,369,747	51,034	503,646	60
						1,873,393
TOTAL	96,202	58	2,059,389	67,622	784,084	169,384
						2,939,675
CONNECTICUT						
-ATLANTIC SALMON					217,538	24,225
TOTAL					217,538	24,225
DIST. OF COLUMBIA						
-RAINBOW TROUT					173	75
TOTAL					173	75
FLORIDA						
-BLUEGILL	8,150	16	3,500	11	11,650	27

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	GREATER THAN 5.5 INCHES NUMBER	POUNDS	NUMBER	POUNDS
-CHANNEL CATFISH		10,509	12,450	74.8	22,959	938
-LARGEMOUTH BASS	50,000	187,700			237,700	206
-RED DRUM	4,600,000				4,600,000	4
-REDEAR SUNFISH		3,850			3,850	11
-SHORTNOSE STURGEON	50				50	1
-STRIPED BASS	24,000	615,912	2,345	427	642,257	1,112
TOTAL	4,682,200	821,471	14,795	1,175	5,518,466	2,299
GEORGIA						
-BLUEGILL		11,200			11,200	124
-BROWN TROUT		99,462	15,000	3,078	114,462	3,900
-CHANNEL CATFISH		119,465	4,005	201	123,470	1,627
-LARGEMOUTH BASS		10,160			10,160	13
-RAINBOW TROUT		783,265	429,136	110,701	1,212,401	125,661
-REDEAR SUNFISH	2,800				2,800	2
-SMALLMOUTH BASS	39,200	157,200	12	36	199,404	36
-STRIPED BASS			3,004	454		593
TOTAL	42,000	1,180,752	451,157	114,470	1,673,909	131,956
IOWA						
-LARGEMOUTH BASS		200			200	6

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
NORTHERN PIKE	1,618,700	28					1,618,700	28
PADDFISH					6	72	6	72
RAINBOW TROUT					1,500	375	1,500	375
SAUGER	50,000	1	400				50,000	1
SMALLMOUTH BASS				1			400	1
WALLEYE	3,578,750	27					3,578,750	27
TOTAL	5,247,450	56	600	7	1,506	447	5,249,556	510
IDAHO								
RAINBOW TROUT			3,105	84	299,801	39,969	302,906	40,053
SPRING CHINOOK SALMON			3,042,980	114,572			3,042,980	114,572
STEELHEAD			128,244	302	4,250,186	773,280	4,378,430	773,582
TOTAL			3,174,329	114,958	4,549,987	813,249	7,724,316	928,207
ILLINOIS								
CHANNEL CATFISH					21,000	2,972	21,000	2,972
LAKE TROUT			20	1	100,000	5,664	100,020	5,665
LARGEMOUTH BASS	238,500	108					238,500	108
RAINBOW TROUT					3,000	600	3,000	600
STRIPED BASS HYBRID			57,967	47			57,967	47

TABLE 4 Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
-WALLEYE	2,500,000	18					2,500,000	18
TOTAL	2,738,500	126	57,987	48	124,000	9,236	2,920,487	9,410
KANSAS								
-MUSKELLUNGE HYDRID			5,000	7			5,000	7
-RAINBOW TROUT					6,130	2,789	6,130	2,789
-SAUGEYE			22,500	25			22,500	25
-WALLEYE			17,000	19			17,000	19
TOTAL			44,500	51	6,130	2,789	50,630	2,840
KENTUCKY								
-BROWN TROUT			9,100	104	14,000	2,333	23,100	2,437
-RAINBOW TROUT					740,806	224,151	740,806	224,151
TOTAL			9,100	104	754,806	226,484	763,906	226,588
LOUISIANA								
-BLUE CATFISH			158,366	6,378			158,366	6,378
-BLUEGILL	1,431,713	2,173	5,000	31			1,436,713	2,204

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
-CHANNEL CATFISH	100,000	10	181,921	4,012		
-LARGemouth BASS	509,869	342			281,921	4,022
-REDEAR SUNFISH	275,214	440			509,869	342
-STRIPED BASS	1,135,847	726	66,771	3,782	275,214	440
-STRIPED BASS HYBRID	167,078	177			1,202,818	4,528
TOTAL	3,619,721	3,868	412,058	14,203	167,078	177
					4,031,979	18,091
MASSACHUSETTS						
-ATLANTIC SALMON						
-DESERT PUFFFISH			50	1	116,023	13,749
-GILA TOPMINNOW			50	1	50	1
TOTAL			100	2	116,123	13,751
MARYLAND						
-RAINBOW TROUT						
-STRIPED BASS			324,024	20,192	22,896	9,456
TOTAL			324,024	20,192	432,264	34,944
					455,160	44,400

TABLE 4 Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	POUNDS	GREATER THAN 5.5 INCHES NUMBER	POUNDS	NUMBER
<u>MAINE</u>						
-ATLANTIC SALMON	379,577	93,096	2,888	937,236	145,106	1,409,909
-BROOK TROUT				3,100	2,066	3,100
-LANDLOCKED ATLANTIC SALMON				281	56	281
-LAKE TROUT				4,603	605	4,603
-STRIPED BASS		87,200	797			87,200
TOTAL	379,577	180,296	3,685	945,220	147,833	1,505,093
<u>MICHIGAN</u>						
-LAKE TROUT		1,101,066	40,646	1,552,117	99,683	2,653,183
-RAINBOW TROUT				2,000	440	2,000
TOTAL		1,101,066	40,646	1,554,117	100,123	2,655,183
<u>MINNESOTA</u>						
-BROOK TROUT		6,100	81			6,100
-CARP		500	8			500
-LAKE TROUT		100,200	4,022			100,200
-LARGEMOUTH BASS		5,832	9			5,832
-NORTHERN PIKE	1,618,700					1,618,700
-RAINBOW TROUT				300	63	300

TABLE 4 Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
-SAUGER	50,000	1					50,000	1
-WALLEYE	378,750	3					378,750	3
TOTAL	2,047,450	44	112,632	4,120	300	63	2,160,382	4,227
MISSOURI								
-BLUEGILL	18,130	25					18,130	25
-CHANNEL CATFISH			6,000	1			6,000	1
-MUSKELLUNGE			3,000	6			3,000	6
-RAINBOW TROUT			253,300	7,626	408,359	118,295	661,659	125,921
TOTAL	18,130	25	262,300	7,633	408,359	118,295	688,789	125,953
MISSISSIPPI								
-BLUE CATFISH			65,760	1,640			65,760	1,640
-BLUEGILL	916,055	1,111	167,855	424			1,083,910	1,535
-LARGemouth BASS	240,740	173	105,206	148			345,946	321
-REDEAR SUNFISH	394,995	482	23,145	58			418,140	540
-STRIPED BASS	515,250	210	20,686	1,032			535,936	1,242
-STRIPED BASS HYBRID	117,300	40					117,300	40
TOTAL	2,184,340	2,016	382,652	3,302			2,566,992	5,318

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
MONTANA								
-BROOK TROUT			142,139	1,898			142,139	1,898
-BROWN TROUT			66,900	1,760			66,900	1,760
-CHANNEL CATFISH			11,700	180			11,700	180
-COHO SALMON			9,872	224			9,872	224
-CUTTHROAT TROUT		16	10,000	320		10,410	193,544	10,746
-FALL CHINOOK SALMON	13,493		55,940	707			55,940	707
-LAKE TROUT			122,640	2,190			122,640	2,190
-LARGEMOUTH BASS			50	1			50	1
-MUSKELLUNGE			50	1			50	1
-NORTHERN PIKE	3,225,000	86					3,225,000	86
-PADDLEFISH			200	1			200	1
-RAINBOW TROUT			927,659	15,484	222,123	45,289	1,149,782	60,773
-SMALLMOUTH BASS			50	1			50	1
-SAUGEYE	150,000	2					150,000	2
-WALLEYE	926,490	104					926,490	104
TOTAL	4,314,983	208	1,347,200	22,767	392,174	55,699	6,054,357	78,674
NORTH CAROLINA								
-LARGEMOUTH BASS	53,250	49	7,000	11	50	175	60,300	235
-RAINBOW TROUT					13,923	29,496	13,923	29,496
-STRIPED BASS	740,453	578	33,428	1,235			773,881	1,813

TABLE 4 Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
TOTAL	793,703	627	40,428	1,246	13,973	29,671
NORTH DAKOTA						
-FALL CHINOOK SALMON			770,000	9,717	770,000	9,717
-LARGEMOUTH BASS	54,150	69	33,449	91	87,599	160
-MUSKELLUNGE			19,168	34	19,204	394
-MUSKELLUNGE HYBRID			38,160	720	38,160	720
-NORTHERN PIKE	5,152,549	333	851,124	876	6,005,173	1,959
-PADDOLEFISH	572,500	27			594,702	458
-RAINBOW TROUT			895,211	27,819	895,211	27,819
-SMALLMOUTH BASS	115,000	112	10,200	48	125,280	200
-SAUGEYE			100	1	100	1
-WALLEYE	7,529,188	1,185			7,529,613	1,270
-YELLOW PERCH					900	187
TOTAL	13,423,387	1,726	2,617,412	39,306	16,065,942	42,885
NEBRASKA						
-BROOK TROUT					6,006	2,310
-CHANNEL CATFISH			454,940	8,577	454,940	8,577
-MUSKELLUNGE	50,000	2			50,000	2

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
-MUSKELLUNGE HYBRID	50,000	2	16,500	21			66,500	23
-RAINBOW TROUT					14,850	4,807	14,850	4,807
-SMALLMOUTH BASS			32,000	80	227	681	32,227	761
-STRIPED BASS HYBRID	47,000	67					47,000	67
-SAUGEYE	1,300,000	9	50,300	57			1,350,300	66
-WALLEYE	8,003,000	70	280,600	313			8,283,600	383
TOTAL	9,450,000	150	834,340	9,048	21,083	7,798	10,305,423	16,996
NEW HAMPSHIRE								
-ATLANTIC SALMON	1,360,321	631	141,961	6,503	98,132	13,964	1,600,414	21,098
TOTAL	1,360,321	631	141,961	6,503	98,132	13,964	1,600,414	21,098
NEW JERSEY								
-BROOK TROUT					9,950	4,669	9,950	4,669
-CHANNEL CATFISH	53,800	6	1,000	20			53,800	6
-LARGEMOUTH BASS					15,250	5,753	1,000	20
-RAINBOW TROUT			29,393	105			15,250	5,753
-STRIPED BASS							29,393	105
TOTAL	53,800	6	30,393	125	25,200	10,422	109,393	10,553

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
NEW MEXICO						
-BROWN TROUT					10,000	800
-BONYTAIL CHUB			25	1	3	4
-CHANNEL CATFISH			445,110	10,368	156,822	52,097
-COLORADO SQUAWFISH			25	1	2	4
-CUTTHROAT TROUT			20,000	490	121,688	22,355
-DESERT PUFFFISH			91	1	91	1
-GILA TOPMINNOW			100	1	100	1
-KOKANEE	70,980	84			70,980	84
-LARGemouth BASS	140,296	142	289,635	797	429,931	939
-RAZORBACK SUCKER			11	1	13	3
-RAINBOW TROUT			36,000	1,520	760,889	126,984
TOTAL	211,276	226	790,997	13,180	1,049,406	203,273
					2,051,679	53,083
NEVADA						
-CUTTHROAT TROUT			107,444	5,513	548,419	79,649
-RAINBOW TROUT					367,819	16
-WALLEYE	2,000,000	16			2,000,000	
TOTAL	2,000,000	16	107,444	5,513	916,238	132,748

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES NUMBER	1.5 TO 5.5 INCHES NUMBER	5.5 TO 8 INCHES NUMBER	GREATER THAN 8 INCHES NUMBER	NUMBER	POUNDS
<u>NEW YORK</u>						
-CHANNEL CATFISH		10,300	206		10,300	206
-LANDLOCKED ATLANTIC SALMON		97,705	4,722	130,698	228,403	14,624
-LAKE TROUT	600	507,300	17,464	929,950	1,437,850	100,717
-RAINBOW TROUT				3,585	3,585	1,992
-STRIPED BASS	40,000			4	40,004	5
TOTAL	40,600	615,305	22,392	1,064,237	1,720,142	117,544
<u>OHIO</u>						
-RAINBOW TROUT				8,880	8,880	6,000
TOTAL				8,880	8,880	6,000
<u>OKLAHOMA</u>						
-CHANNEL CATFISH		1,137,203	5,819	465,490	1,602,693	57,940
-LARGemouth BASS		393,795	1,106		584,195	1,306
-RAINBOW TROUT	200			223,992	223,992	55,943
-SMALLmouth BASS		14,356	43	144	14,500	259
-STRIPED BASS		118,628	104		118,628	104
-STRIPED BASS HYBRID		119,840	139		119,840	139
TOTAL	190,400	1,783,822	7,211	689,626	2,663,848	115,691

TABLE 4 Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
OREGON								
-COHO SALMON			993,137	39,126	1,006,329	57,506	1,999,466	96,632
-RAINBOW TROUT			6,750	2,000	4,025	1,173	10,775	3,173
-SPRING CHINOOK SALMON			151,610	5,632	905,570	78,995	1,057,180	84,627
-STEELHEAD			453,382	13,210	155,422	21,488	608,804	34,698
TOTAL			1,604,879	59,968	2,071,346	159,162	3,676,225	219,130
PENNSYLVANIA								
-ATLANTIC SALMON	180	3	60	3	481	411	721	417
-BROOK TROUT					28,350	14,465	28,350	14,465
-BROWN TROUT					115	44	115	44
-CHANNEL CATFISH			7,800	156			7,800	156
-LANDLOCKED ATLANTIC SALMON		1			60	6	90	7
-LAKE TROUT	30		240	11	41,747	8,337	41,987	8,348
-RAINBOW TROUT			60	1	112,870	63,867	112,930	63,868
TOTAL	210	4	8,160	171	183,623	87,130	191,993	87,305
RHODE ISLAND								
-ATLANTIC SALMON	4,500	3	127,996	2,409	1,862	6,867	134,358	9,279
TOTAL	4,500	3	127,996	2,409	1,862	6,867	134,358	9,279

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
SOUTH CAROLINA						
-BROWN TROUT			5,000	275	78,281	19,816
-CHANNEL CATFISH			16,669	312	1,596	92
-LARGEMOUTH BASS			30,000	38		
-RAINBOW TROUT					219,204	53,200
-REDBREAST SUNFISH	311,000	311				311
-SHORTNOSE STURGEON	41,000	14				14
-STRIPED BASS			1,142,811	14,225	8,962	966
TOTAL	352,000	325	1,194,480	14,850	308,043	74,074
SOUTH DAKOTA						
-BROOK TROUT					5,900	941
-BLUEGILL	250,000	200	10,000	32		
-CHANNEL CATFISH			732,178	1,229		
-FALL CHINOOK SALMON	96,000	74	300,000	3,870		
-LARGEMOUTH BASS	130,000	127	1,000	2	180	540
-MUSKELLUNGE	150,000	4	12,000	10		
-NORTHERN PIKE	3,525,000	94				
-PADDLEFISH	1,130,000	63			22,212	618
-RAINBOW TROUT					15,996	2,907
-SMALLMOUTH BASS	150,000	228	225,000	401		
-SAUGEYE			30,000	34		
					375,000	629
					30,000	34
					5,900	941
					260,000	232
					732,178	1,229
					396,000	3,944
					131,180	669
					162,000	14
					3,525,000	94
					1,152,212	681
					15,996	2,907
					375,000	629
					30,000	34

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
-WALLEYE	1,152,500	954					1,152,500	954
TOTAL	6,583,500	1,744	1,310,178	5,578	44,288	5,006	7,937,966	12,328
TENNESSEE								
-BLUE CATFISH			30,000	726			30,000	726
-BROWN TROUT			50,007	272			138,582	11,247
-CHANNEL CATFISH			11,800	374	88,575	10,975	11,800	374
-LAKE TROUT	21,746,476	1,386					21,746,476	1,386
-LARGEMOUTH BASS	17,500	12	66,000	30			83,500	42
-RAINBOW TROUT			220,404	5,493	693,596	201,438	914,000	206,931
-WALLEYE	8,452,050	152	101,800	134			8,553,850	286
TOTAL	30,216,026	1,550	480,011	7,029	782,171	212,413	31,478,208	220,992
TEXAS								
-BIG BEND GAMBUSIA			25	1			25	1
-CHANNEL CATFISH	169,320	31			29,371	14,280	198,691	14,311
-FATHEAD MINNOW	215,000	251	1,700	3			216,700	254
-LARGEMOUTH BASS	25,000	11	133,837	337	243	146	159,080	494
-RAINBOW TROUT					230,000	66,765	230,000	66,765
-STRIPED BASS	6,912	8	291,104	225	6,438	1,303	304,454	1,536

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
-STRIPED BASS HYBRID								
TOTAL	416,232	301	429,666	570	266,052	82,494	1,111,950	83,365
			3,000	4			3,000	4
UTAH								
-BROOK TROUT			32,712	1,718			32,712	1,718
-BROWN TROUT					46,700	4,593	46,700	4,593
-BONETAIL CHUB					55	66	55	66
-CUTTHROAT TROUT					53,632	8,605	53,632	8,605
-RAZORBACK SUCKER			12	1			12	1
-RAINBOW TROUT			191,030	7,982	677,928	124,374	868,958	132,356
-SMALLMOUTH BASS			50,000	100			50,000	100
TOTAL			273,754	9,801	778,315	137,638	1,052,069	147,439
VIRGINIA								
-CHANNEL CATFISH			17,450	390			17,450	390
-GOLDFISH					18	9	18	9
-LARGEMOUTH BASS			4,300	139			4,300	139
-RAINBOW TROUT					500	1,240	500	1,240
TOTAL			21,750	529	518	1,249	22,268	1,778

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
<u>VERMONT</u>								
-ATLANTIC SALMON	764,090	300	275,289	7,383	71,035	6,867	1,110,414	14,550
-LANDLOCKED ATLANTIC SALMON					66,392	5,445	66,392	5,445
TOTAL	764,090	300	275,289	7,383	137,427	12,312	1,176,806	19,995
<u>WASHINGTON</u>								
-BROOK TROUT			486,072	11,673			486,072	11,673
-CHANNEL CATFISH			119,000	7			119,000	7
-CHUM SALMON			3,624,655	7,842			3,624,655	7,842
-COHO SALMON	1,956,722	1,319	3,801,020	161,564	968,698	74,484	6,726,440	237,367
-CUTTTHROAT TROUT			50,300	890			50,300	890
-FALL CHINOOK SALMON			16,812,034	269,251			16,812,034	269,251
-RAINBOW TROUT			160,500	1,179	49,822	10,129	210,322	11,308
-SPRING CHINOOK SALMON	2,088,379	1,310	3,823,375	107,269	5,775,352	352,096	11,687,106	460,675
-STEELHEAD	404,581	137	119,957	3,346	662,160	74,379	1,186,698	77,862
TOTAL	4,449,682	2,766	28,996,913	563,021	7,456,032	511,088	40,902,627	1,076,875
<u>WISCONSIN</u>								
-BLACK BULLHEAD	11,775	10	1	1			11,776	11
-BROOK TROUT			10,200	320			10,200	320

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
-BLUEGILL	137,700	218	3,020	11		
-CHANNEL CATFISH	46,000	4			140,720	229
-LAKE TROUT	3,173,379	793	372,300	13,623	46,000	4
-LARGemouth BASS	246,930	193	98,414	283	4,089,579	47,352
-NORTHERN PIKE	6,250,700	108			345,369	479
-RAINBOW TROUT			320	6	6,250,800	112
-SAUGER	50,000	1			34,752	7,295
-SMALLMOUTH BASS			7,500	39	50,000	1
-STRIPED BASS	20,000	20			7,500	39
-WALLEYE	11,740,750	87	2,500	8	20,000	20
-YELLOW PERCH			20	2	11,743,250	95
TOTAL	21,677,234	1,434	494,275	14,293	170	77
					22,750,116	56,034
WEST VIRGINIA						
-BROOK TROUT			19,795	197	58,820	39,767
-BROWN TROUT	100	2	51,675	542	22,125	14,631
-CHANNEL CATFISH					500	25
-LAKE TROUT			850	12	24,400	2,440
-RAINBOW TROUT	962	3	80,275	4,150	161,982	117,565
TOTAL	1,062	5	152,595	4,901	267,827	174,428
					421,484	179,334

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
WYOMING						
-ARTIC GRAYLING			24,399	100		24,399
-BROOK TROUT			14,430	200	15	14,445
-BROWN TROUT			130,000	3,907	801	130,801
-CHANNEL CATFISH			152,075	2,765		152,075
-CUTTHROAT TROUT			286,307	8,312		2,765
-LAKE TROUT			44,958	254	71,337	357,644
-RAINBOW TROUT			302,869	7,831	30,993	75,951
-SMALLMOUTH BASS			25,000	50		9,946
						302,869
						25,000
TOTAL			980,038	23,419	103,146	1,083,184
						62,170

TOTAL U.S. DISTRIBUTION	119,722,646	19,574	78,001,672	1,379,687	31,627,017	4,897,693	229,351,335	6,296,954
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FOREIGN								
-LARGEMOUTH BASS			91,905	216			91,905	216
TOTAL			91,905	216			91,905	216

TABLE 4. Continued.

FISH DISTRIBUTION BY STATE AND SPECIES

STATE AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
TOTAL FOREIGN DISTRIBUTION			91,905	216	91,905	216
=====						
TOTAL FISH DISTRIBUTED BY FWS	119,722,646	19,574	78,093,577	1,379,903	31,627,017	4,897,693
					229,443,240	6,297,170
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TABLE 5. FISH DISTRIBUTION BY
VARIOUS CATEGORIES OF INTEREST

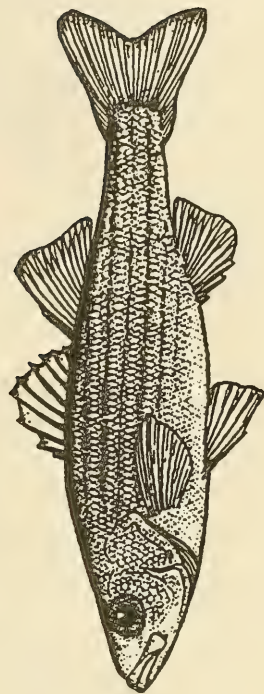
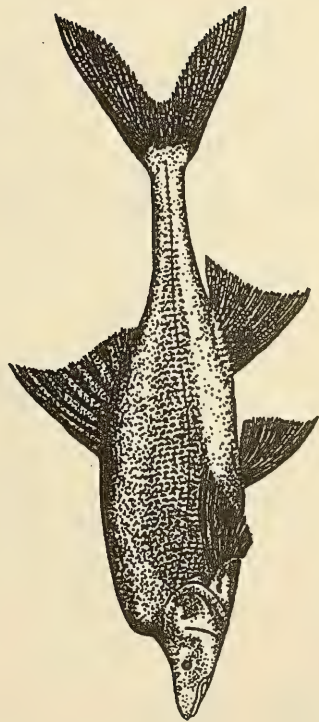


TABLE 5. FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
ATLANTIC								
CONNECTICUT RIVER								
-ATLANTIC SALMON	764,090	300	275,289	7,383	404,596	44,841	1,443,975	52,524
MERRIMACK RIVER								
-ATLANTIC SALMON	1,360,321	631	141,961	6,503	98,132	13,964	1,600,414	21,098
PAWCATUCK RIVER								
-ATLANTIC SALMON			112,239	2,212	1,112	6,672	113,351	8,884
PENOBSCOT AND OTHER MAINE RIVERS								
-ATLANTIC SALMON	374,322	147	93,068	2,886	936,811	145,042	1,404,201	148,075
NORTH ESTURINE RIVERS								
-STRIPED BASS			87,200	797			87,200	797
MID ESTURINE RIVERS								
-STRIPED BASS			353,417	20,297	108,240	14,752	461,657	35,049
SOUTH ESTURINE RIVERS								
-STRIPED BASS	63,200	31	1,526,624	15,970	9,762	1,106	1,599,586	17,107
GULF ESTURINE RIVERS								
-STRIPED BASS	1,677,209	959	955,373	5,423	9,467	1,956	2,642,049	8,338

TABLE 5 Continued.

FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
ENDANGERED SPECIES								
-APACHE (ARIZONA) TROUT					17,085	1,633	17,085	1,633
-BIG BEND GAMBUSIA			25	1			25	1
-BONYTAIL CHUB	19,991	2	18,652	205	60	70	38,703	277
-COLORADO SQUAMFISH	30,000	2	297,705	738	2	4	327,707	744
-DESERT PUPFISH			1,906	10			1,906	10
-GREENBACK CUTTHROUT	59,334	51					59,334	51
-LAHONTAN CUTTHROUT			107,444	5,513	548,419	47,570	655,863	53,083
-GILA TOPMINNOW			895	6			895	6
-SHORTNOSE STURGEON	41,050	15					41,050	15
FARM POND PROGRAM								
-BLUEGILL	728,245	913	116,955	294			845,200	1,207
-CHANNEL CATFISH			1,500	39			1,500	39
-LARGEMOUTH BASS	148,325	117	263,340	274	50	175	411,715	566
-REDEAR SUNFISH	311,355	390	22,695	57			334,050	447
FISH & WILDLIFE SERVICE LANDS								

TABLE 5 Continued. FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
FISH & WILDLIFE SERVICE LANDS (Continued)								
-COHO SALMON	1,830,200	1,194	3,156,060	146,715	1,006,329	57,506	5,992,589	205,415
-CUTTHROAT TROUT	59,334	51			350	85	59,684	136
-DESERT PUFFFISH			250	1			250	1
-FALL CHINOOK SALMON			5,410,993	38,792	150,875	35,752	5,561,868	74,544
-GILA TOPMINNOW			250	1			250	1
-LAKE TROUT	3,173,379	793	554,166	18,171			3,727,545	18,964
-LARGEMOUTH BASS	840,119	539	150,900	186			991,019	725
-NORTHERN PIKE	8,714,100	182	116,600	121			8,830,700	303
-PADDLEFISH					6	72	6	72
-RAINBOW TROUT			6,750	2,000	79,454	20,356	86,204	22,356
-RED DRUM	4,600,000	4					4,600,000	4
-REDEAR SUNFISH	329,629	482	1,500	5			331,129	487
-SAUGER	150,000	3					150,000	3
-SAUGEYE			25,000	28			25,000	28
-SMALLMOUTH BASS	57,000	50	25,000	45			82,000	95
-SPRING CHINOOK SALMON	2,088,379	1,310	3,753,424	107,039	6,471,415	411,650	12,313,218	519,999
-STEELHEAD	375,000	120	30,700	50	232,540	32,737	638,240	32,907
-STRIPED BASS	1,709,497	970	757,640	10,731	115,652	15,619	2,582,789	27,320
-STRIPED BASS HYBRID	173,378	180	59,917	50			233,295	230
-WALLEYE	3,126,834	160			900	187	3,126,834	160
-YELLOW PERCH							900	187

TABLE 5 Continued.

FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

<u>PROGRAM AND SPECIES</u>	<u>F I S H S I Z E S H I P P E D</u>						<u>TOTAL SHIPPED</u>	
	<u>LESS THAN 1.5 INCHES</u>		<u>1.5 TO 5.5 INCHES</u>		<u>GREATER THAN 5.5 INCHES</u>		<u>NUMBER</u>	<u>POUNDS</u>
	<u>NUMBER</u>	<u>POUNDS</u>	<u>NUMBER</u>	<u>POUNDS</u>	<u>NUMBER</u>	<u>POUNDS</u>		
<u>GREAT LAKES</u>								
LAKE ERIE								
-LAKE TROUT					203,000	18,702	203,000	18,702
LAKE HURON								
-LAKE TROUT			564,566	19,953	645,300	41,619	1,209,866	61,572
LAKE MICHIGAN								
-LAKE TROUT			334,400	11,797	1,550,680	96,365	1,885,080	108,162
LAKE ONTARIO								
-LAKE TROUT			366,600	13,362	767,500	68,619	1,134,100	81,981
LAKE SUPERIOR								
-LAKE TROUT	3,173,379	793	674,500	26,540			3,847,879	27,333
<u>INDIAN RESERVATIONS</u>								
-APACHE (ARIZONA) TROUT								
-BLUEGILL			18,600	57	10,000	983	10,000	983
-BROOK TROUT			773,574	16,068	5,900	941	18,600	57
-BROWN TROUT			86,898	2,108	94,213	8,252	779,474	17,009
-CHANNEL CATFISH			99,000	3,615	126,651	47,405	181,111	10,360
							225,651	51,020

TABLE 5 Continued.

FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
INDIAN RESERVATIONS (Continued)								
-CHANNEL CATFISH			99,000	3,615	126,651	47,405	225,651	51,020
-CHUM SALMON			272,751	632			272,751	632
-COHO SALMON	36,491	37	15,716	284	715,132	55,224	767,359	55,545
-CUTTHROAT TROUT	13,493	16	80,300	1,700	984,253	97,119	1,078,046	98,835
-FALL CHINOOK SALMON			1,040,417	16,140			1,040,417	16,140
-LAKE TROUT			95,358	1,154	241	2,314	95,599	3,468
-LARGEMOUTH BASS	146,180	172	115,424	339			261,604	511
-NORTHERN PIKE	32,000	2	10,000	14			42,000	16
-RAINBOW TROUT			877,399	20,311	1,307,545	282,563	2,184,944	302,874
-REDEAR SUNFISH	2,400	5					2,400	5
-SAUGEYE	150,000	2	5,000	6			155,000	8
-SMALLMOUTH BASS			4,000	20			4,000	20
-SPRING CHINOOK SALMON					205,315	19,189	205,315	19,189
-STEELHEAD	29,581	17	87,107	3,282	541,400	53,524	658,088	56,823
-WALLEYE	11,792,490	228					11,792,490	228
MILITARY LANDS								
-BLUE CATFISH			4,000	80			4,000	80
-BLUEGILL	6,400	13					6,400	13
-BROOK TROUT			9,083	162	21,156	8,703	30,239	8,865
-CHANNEL CATFISH			181,665	2,968	34,791	10,709	216,456	13,677

TABLE 5 Continued.

FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
<u>MILITARY LANDS (Continued)</u>								
-CUTTHROAT TROUT			106,994	5,511	113,158	32,579	220,152	38,090
-DESERT PUPFISH			110	1			110	1
-GILA TOPMINNOW			185	1			185	1
-GOLDFISH					18	9	18	9
-LARGEMOUTH BASS	1,500	1	19,560	161	180	540	21,240	702
-MUSKELLUNGE HYBRID			5,000	7			5,000	7
-NORTHERN PIKE			7,000	5			7,000	5
-RAINBOW TROUT			1,600	4	219,505	72,507	219,505	72,507
-REDEAR SUNFISH			20,000	22			1,600	4
-SAUGEYE			25,400	67			20,000	22
-SMALLMOUTH BASS					227	681	25,627	748
-WALLEYE	250,000	2					250,000	2
<u>MITIGATION</u>								
-BLUE CATFISH			5,000	232			5,000	232
-BROOK TROUT			1,240	62			1,240	62
-BROWN TROUT			57,152	2,338	72,575	10,146	129,727	12,484
-CHANNEL CATFISH			5,000	232			5,000	232
-COHO SALMON	1,830,200	1,194	2,929,967	145,393			4,760,167	146,587
-CUTTHROAT TROUT			112,997	5,718	594,705	60,148	707,702	65,866
-FALL CHINOOK SALMON			15,164,286	230,012	150,875	35,752	15,315,161	265,764

TABLE 5 Continued.

FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
MITIGATION (Continued)								
-LAKE TROUT	21,746,476	1,386					21,891,100	16,974
-LARGemouth BASS	141,363	101					141,363	101
-NORTHERN PIKE	86,028	49	62,000	82			148,028	131
-PADDLEFISH	572,500	27					572,500	27
-RAINBOW TROUT			1,322,132	21,933			4,992,471	996,344
-REDEAR SUNFISH	178,500	210					178,500	210
-SAUGHEYE			100	1			100	1
-SMALLMOUTH BASS			75,000	128			75,000	128
-SPRING CHINOOK SALMON	1,881,769	1,149	4,113,703	117,299			11,766,632	470,292
-STEELHEAD	375,000	120	344,049	12,995			5,046,353	797,644
-STRIPED BASS HYBRID	182,500	109					182,500	109
-WALLEYE	400,710	245	101,400	133			502,110	378
PACIFIC								
COASTAL/PUGET SOUND								
-CHUM SALMON			3,624,655	7,842			3,624,655	7,842
-COHO SALMON	114,522	117	1,748,994	89,283			1,863,516	89,400
-FALL CHINOOK SALMON			1,413,259	20,393			1,413,259	20,393
-SPRING CHINOOK SALMON			421,329	20,174			421,329	20,174
-STEELHEAD	29,581	17	501,822	45,714			531,403	45,731

TABLE 5 Continued.

FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D				TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES	
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS
<u>PACIFIC (Continued)</u>						
COLUMBIA RIVER BASIN						
-Coho Salmon	1,830,200	1,194	4,927,933	241,956	6,758,133	243,150
-Fall Chinook Salmon			15,152,763	248,102	15,152,763	248,102
-Spring Chinook Salmon	2,088,379	1,310	12,967,776	635,266	15,056,155	636,576
-Steelhead	375,000	120	4,857,475	819,062	5,232,475	819,182
SACRAMENTO RIVER BASIN						
-Fall Chinook Salmon	507,000	418	19,726,621	208,386	20,233,621	208,804
-Late Fall Chinook Salmon			1,064,700	43,505	1,064,700	43,505
-Steelhead			600,468	134,744	600,468	134,744
<u>RESEARCH</u>						
-ATLANTIC SALMON	9,935	10	15,845	202	1,656	670
-BIG BEND GARBUSIA			25	1	25	1
-BLACK BULLHEAD	11,775	10	1	1	11,776	11
-BLUEGILL	30,630	50	20	1	30,650	51
-BROOK TROUT			8,060	83	2,160	417
-BROWN TROUT	100	2			115	44
-CARP			500	8	500	8
-CHANNEL CATFISH	46,000	4	681,237	635	273,288	32,163
					1,000,525	32,802

TABLE 5 Continued.

FISH DISTRIBUTION BY VARIOUS CATEGORIES OF INTEREST

PROGRAM AND SPECIES	F I S H S I Z E S H I P P E D						TOTAL SHIPPED	
	LESS THAN 1.5 INCHES		1.5 TO 5.5 INCHES		GREATER THAN 5.5 INCHES		NUMBER	POUNDS
	NUMBER	POUNDS	NUMBER	POUNDS	NUMBER	POUNDS		
RESEARCH (Continued)								
-COHO SALMON	12,000	8	92,257	1,441			104,257	1,449
-COLORADO SQUAWFISH			325	2			325	2
-CUTTHROAT TROUT			450	2			450	2
-FALL CHINOOK SALMON			246,072	757			246,072	757
-FATHEAD MINNOW	2,500	1	1,200	2			3,700	3
-LAKE TROUT	600	2	1,210	25	813	593	2,623	620
-LANDLOCKED ATLANTIC SALMON	30	1	60,886	198	60	6	90	7
-LARGENOUTH BASS	1,000	1	3,050	7	25	3	61,911	202
-MUSKELLUNGE							3,050	7
-NORTHERN PIKE					100	4	100	4
-PADDOLEFISH			200	1			200	1
-RAINBOW TROUT	962	3	16,500	482	1,552	365	19,014	850
-RAZORBACK SUCKER	5,130	1	12	1			5,142	2
-SHORTNOSE STURGEON	1,050	2					1,050	2
-SMALLMOUTH BASS			50	1	12	36	62	37
-SPRING CHINOOK SALMON			2,767	118	602	52	3,369	170
-STRIPED BASS	100,000	28	1,115	19	2,745	694	103,860	741
-STRIPED BASS HYBRID			3,000	4			3,000	4
-WALLEYE	876,000	10	2,900	9			878,900	19
-YELLOW PERCH			20	2	150	75	170	77

NATIONAL FISH HATCHERY SYSTEM

PRODUCTION FACILITIES

ALABAMA

CARBON HILL	CARBON HILL, 35549
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ARIZONA

ALCHESAY	WHITERIVER, 85941
* WILLIAMS CREEK	WHITERIVER, 85941
WILLOW BEACH	BOULDER CITY, NV 89005

ARKANSAS

GREERS FERRY	HEBER SPRINGS, 72543
MAMMOTH SPRING	MAMMOTH SPRING, 72554
NORFORK	MOUNTAIN HOME, 72653

CALIFORNIA

COLEMAN	ANDERSON, 96007
TEHAMA-COLUSA	RED BLUFF, 96080

COLORADO

HOTCHKISS	HOTCHKISS, 81419
LEADVILLE	LEADVILLE, 80461

FLORIDA

WELAKA	WELAKA, 32093
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GEORGIA

CHATTAHOOCHEE FOREST	SUCHES, 30752
MILLEN	MILLEN, 30442
WARM SPRINGS	WARM SPRINGS, 31830

PRODUCTION FACILITIES CONTINUED

IDAHO

DWORSHAK	AHSAHKA, 83520
HAGERMAN	HAGERMAN, 83332
KOOSKIA	KOOSKIA, 83539

KENTUCKY

WOLF CREEK	JAMESTOWN, 42629
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LOUISIANA

NATCHITOCHEs	NATCHITOCHEs, 71457
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MAINE

CRAIG BROOK	EAST ORLAND, 04431
GREEN LAKE	ELLSWORTH, 04605

MASSACHUSETTS

BERKSHIRE	GREAT BARRINGTON, 02130
NORTH ATTLEBORO	NORTH ATTLEBORO, 02760
* SUNDERLAND	SUNDERLAND, 01375

MICHIGAN

* HIAWATHA FOREST	BRIMLEY, 49715
JORDON RIVER	ELMIRA, 49730
PENDILLS CREEK	BRIMLEY, 49715

MISSISSIPPI

MERIDIAN	MERIDIAN, 39301
PVT. JOHN ALLEN	TUPELO, 38801

MISSOURI

NEOSHO	NEOSHO, 64850
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PRODUCTION FACILITIES CONTINUED

MONTANA

BOZEMAN	BOZEMAN, 59715
CRESTON	KALISPELL, 59901
ENNIS	ENNIS, 59729

NEVADA

LAHONTAN	GARDNERVILLE, 89410
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NEW HAMPSHIRE

* LITCHFIELD	NASHUA, 03060
NASHUA	NASHUA, 03063

NEW MEXICO

DEXTER	DEXTER, 88230
MESCALERO	MESCALERO, 88340

NORTH CAROLINA

EDENTON	EDENTON, 27932
MCKINNEY LAKE	HOFFMAN, 28347

NORTH DAKOTA

* BALDHILL DAM	VALLEY CITY, 58072
GARRISON DAM	RIVERDALE, 58565
VALLEY CITY	VALLEY CITY, 58072

OHIO

** SENECAVILLE	SENECAVILLE, 43780
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OKLAHOMA

TISHOMINGO	TISHOMINGO, 73460
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PRODUCTION FACILITIES CONTINUED

OREGON

EAGLE CREEK	ESTACADA, 97023
WARM SPRINGS	WARM SPRINGS, 97761

PENNSYLVANIA

ALLEGHENY	WARREN, 16365
LAMAR	LAMAR, 16848

SOUTH CAROLINA

* BEARS BLUFF	WADMALAW ISLAND, 29487
ORANGEBURG	ORANGEBURG, 29116
WALHALLA	WALHALLA, 29691

SOUTH DAKOTA

GAVINS POINT	YANKTON, 57078
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TENNESSEE

DALE HOLLOW	CELINA, 38551
ERWIN	ERWIN, 37650

TEXAS

INKS DAM	BURNET, 78611
SAN MARCOS	SAN MARCOS, 78666
UVALDE	UVALDE, 78802

UTAH

JONES HOLE	VERNAL, 84078
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VERMONT

PITTSFORD	PITTSFORD, 05763
WHITE RIVER	BETHEL, 05032

PRODUCTION FACILITIES CONTINUED

VIRGINIA

HARRISON LAKE CHARLES CITY, 23030

WASHINGTON

ABERNATHY	LONGVIEW, 98632
CARSON	CARSON, 98610
ENTIAT	ENTIAT, 98822
LEAVENWORTH	LEAVENWORTH, 98826
LITTLE WHITE SALMON	COOK, 98605
MAKAH	NEAH BAY, 98357
QUILCENE	QUILCENE, 98376
QUINAULT	NEILTON, 98566
SPRING CREEK	UNDERWOOD, 98651
* WILLARD	COOK, 98605
WINTHROP	WINTHROP, 98862

WEST VIRGINIA

BOWDEN	ELKINS, 26241
WHITE SULPHUR SPRINGS	WHITE SULPHUR SPRINGS, 24986

WISCONSIN

GENOA	GENOA, 54632
IRON RIVER	IRON RIVER, 54847

WYOMING

JACKSON	JACKSON, 83001
SARATOGA	SARATOGA, 82331

* Production facilities operated as substations.

** Senecaville, Ohio was transferred to the State of Ohio at the end of Fiscal Year 1986. Federal funding, labor, and equipment was utilized for the production and distribution of the fish shown for this station in FY 1988. The fish were provided for Federal lands and in support of the Chesapeake Bay Striped bass.

NATIONAL FISH HATCHERY SYSTEM

FISH HEALTH CENTERS

ARIZONA	
ALCHESAY	PINETOP, 85935
ARKANSAS	
HEBER SPRINGS	HEBER SPRINGS, 72543
CALIFORNIA	
COLEMAN	ANDERSON, 96007
COLORADO	
FORT MORGAN	FORT MORGAN, 80701
IDAHO	
DWORSHAK	AHSAHKA, 83520
NORTH CAROLINA	
PISGAH FOREST	PISGAH FOREST, 28768
PENNSYLVANIA	
LAMAR	LAMAR, 16848
WASHINGTON	
LOWER COLUMBIA RIVER	COOK, 98605
OLYMPIA	OLYMPIA, 98502
WISCONSIN	
LACROSSE	LACROSSE, 54601

FISH TECHNOLOGY CENTERS

MONTANA	
BOZEMAN	BOZEMAN, 59715
PENNSYLVANIA	
LAMAR	LAMAR, 16848
TEXAS	
SAN MARCOS	SAN MARCOS, 78666
WASHINGTON	
ABERNATHY	LONGVIEW, 98632

FISHWAY FACILITIES

NEVADA	
* MARBLE BLUFF	NIXON, 89420

* Fisheries support facilities operated as substations

U.S. FISH AND WILDLIFE SERVICE

REGIONAL OFFICES

REGION 1 -- LLOYD 500 BUILDING, SUITE 1692 OFFICE LOCATION: SUITE 1250,
500 N.E. MULTNOMAH STREET 700 N.E. MULTNOMAH BLDG.
PORTLAND, OREGON 97232 PORTLAND, OREGON

STATES - CALIFORNIA, HAWAII, IDAHO, NEVADA, OREGON, AND
WASHINGTON, AND THE PACIFIC TRUST TERRITORIES

REGION 2 -- U.S.COURTHOUSE & FEDERAL BUILDING OFFICE LOCATION: ROOM 3118,
P.O BOX 1306, 500 GOLD STREET, S.W.
ALBUQUERQUE, NEW MEXICO 87103 ALBUQUERQUE, NEW MEXICO

STATES - ARIZONA, NEW MEXICO, OKLAHOMA, AND TEXAS

REGION 3 -- FEDERAL BUILDING OFFICE LOCATION: SAME
ROOM 646E, FORT SNELLING
TWIN CITIES, MINNESOTA 55111

STATES - ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI,
OHIO, AND WISCONSIN

REGION 4 -- RICHARD B. RUSSELL FEDERAL BUILDING OFFICE LOCATION: SAME
ROOM 1364, 75 SPRING STREET, SW
ATLANTA, GEORGIA 30303

STATES - ALABAMA, ARKANSAS, FLORIDA, GEORGIA, KENTUCKY,
LOUISIANA, MISSISSIPPI, NORTH CAROLINA, SOUTH CAROLINA,
TENNESSEE, PUERTO RICO, AND THE VIRGIN ISLANDS

REGION 5 -- ONE GATEWAY CENTER, SUITE 700 OFFICE LOCATION: SAME
NEWTON CORNER, MASSACHUSETTS 02158

STATES - CONNECTICUT, DELAWARE, MAINE, MARYLAND, MASSACHUSETTS,
NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA,
RHODE ISLAND, VERMONT, VIRGINIA, WEST VIRGINIA,
AND WASHINGTON, D.C.

REGION 6 -- DENVER FEDERAL CENTER OFFICE LOCATION: 3 RD FLOOR
P.O. BOX 25486 134 UNION BLVD., LAKEWOOD,
DENVER, COLORADO 80225 DENVER, COLORADO.

STATES - COLORADO, KANSAS, MONTANA, NEBRASKA, NORTH
DAKOTA, SOUTH DAKOTA, UTAH, AND WYOMING

REGION 7 -- 1011 E. TUDOR ROAD OFFICE LOCATION: SAME
ANCHORAGE, ALASKA 99503

STATE - ALASKA

SPECIES DISTRIBUTED

The following list represents the general groups and scientific names of fishes produced and distributed to meet fisheries activity responsibilities. The nomenclature used is that established in the American Fisheries Society Special Publication Number 6 (1970), A List of Common and Scientific Names of Fishes from the United States and Canada, ed. 1980.

MAJOR GROUP AND COMMON NAME

SCIENTIFIC NAME

Coldwater (Anadromous)

ATLANTIC SALMON	<u>Salmo salar</u>
CHINOOK SALMON	<u>Oncorhynchus tshawytscha</u>
CHUM SALMON	<u>Oncorhynchus keta</u>
COHO SALMON	<u>Oncorhynchus kisutch</u>
STEELHEAD	<u>Salmo gairdneri</u>

Coldwater (Non-Anadromous)

APACHE (ARIZONA) TROUT	<u>Salmo apache</u>
ARTIC GRAYLING	<u>Thymallus arcticus</u>
ATLANTIC SALMON	<u>Salmo salar</u>
BROOK TROUT	<u>Salvelinus fontinalis</u>
BROWN TROUT	<u>Salmo trutta</u>
CHINOOK SALMON	<u>Oncorhynchus tshawytscha</u>
CUTTHROAT TROUT	<u>Salmo clarki</u>
GREENBACK CUTTHROAT	<u>Salmo clarki stomias</u>
KOKANEE	<u>Oncorhynchus nerka</u>
LAHONTAN CUTTHROAT	<u>Salmo clarki henshawi</u>
LAKE TROUT	<u>Salvelinus namaycush</u>
RAINBOW TROUT	<u>Salmo gairdneri</u>

SPECIES DISTRIBUTED (Continued)

<u>MAJOR GROUP AND COMMON NAME</u>	<u>SCIENTIFIC NAME</u>
Coolwater	
BONYTAIL	<u>Gila elegans</u>
COLORADO SQUAWFISH.	<u>Ptychocheilius lucius</u>
MUSKELLUNGE	<u>Esox masquinongy</u>
MUSKELLUNGE HYBRID.	<u>Esox masquinongy X Esox lucius</u>
NORTHERN PIKE	<u>Esox lucius</u>
RAZORBACK SUCKER.	<u>Xyrauchen texanus</u>
SAUGER	<u>Stizostedion canadense</u>
SAUGEYE	<u>Stizostedion vitreum X</u> <u>Stizostedion canadense</u>
WALLEYE	<u>Stizostedion vitreum</u>
YELLOW PERCH	<u>Perca flavescens</u>
Warmwater (Anadromous)	
SHORTNOSE STURGEON.	<u>Acipenser brevirostrum lesueur</u>
STRIPED BASS.	<u>Morone saxatilis</u>
Warmwater (Non-Anadromous)	
BIG BEND GAMBUSIA	<u>Gambusia gaigei</u>
BLACK BULLHEAD.	<u>Ictalurus melas</u>
BLUE CATFISH	<u>Ictalurus furcatus</u>
BLUEGILL	<u>Lepomis microchirus</u>
CARP	<u>Cyprinus carpio</u>
CHANNEL CATFISH	<u>Ictalurus punctatus</u>
DESERT PUFFISH.	<u>Cyprinodon macularius</u>
FATHEAD MINNOW	<u>Pimephales promelas</u>
GILA TOPMINNOW.	<u>Poeciliopsis occidentalis</u>
GOLDFISH.	<u>Carassius auratus</u>
LARGEMOUTH BASS	<u>Micropterus salmoides</u>
PADDLEFISH	<u>Polyodon spathula</u>
REDBREAST SUNFISH	<u>Lepomis auitus</u>
RED DRUM.	<u>Sciaenops ocellata</u>
REDEAR SUNFISH	<u>Lepomis microlophus</u>
SMALLMOUTH BASS	<u>Micropterus dolomieu</u>
STRIPED BASS.	<u>Morone saxatilis</u>
STRIPED BASS HYBRID	<u>Morone chrysops X Morone</u> <u>saxatilis</u>

GLOSSARY

ANADROMOUS FISH - Fish such as Pacific or Atlantic salmon, striped bass, and steelhead that migrate from salt water upstream into fresh water to spawn.

COLDWATER SPECIES - Generally, fish that spawn in water temperatures below 55° F. Main cultured species are trout and salmon.

COOPERATIVE STATE REARING - Fish provided through Federal and State joint cooperation as a result of legislation, agreement, judicial directive, or other mandate.

COOLWATER SPECIES - Generally, fish that spawn in temperatures between 40° and 60° F. Main cultured species are northern pike, muskellunge, walleye, sauger, and yellow perch.

DISTRIBUTION - The release or transport of fish or fish eggs to the wild or non- U.S Fish and Wildlife National Fish Hatcheries for further fish rearing.

ENDANGERED SPECIES - Species of fish listed as either endangered or threatened under the U.S. Endangered Species Act of May 1977.

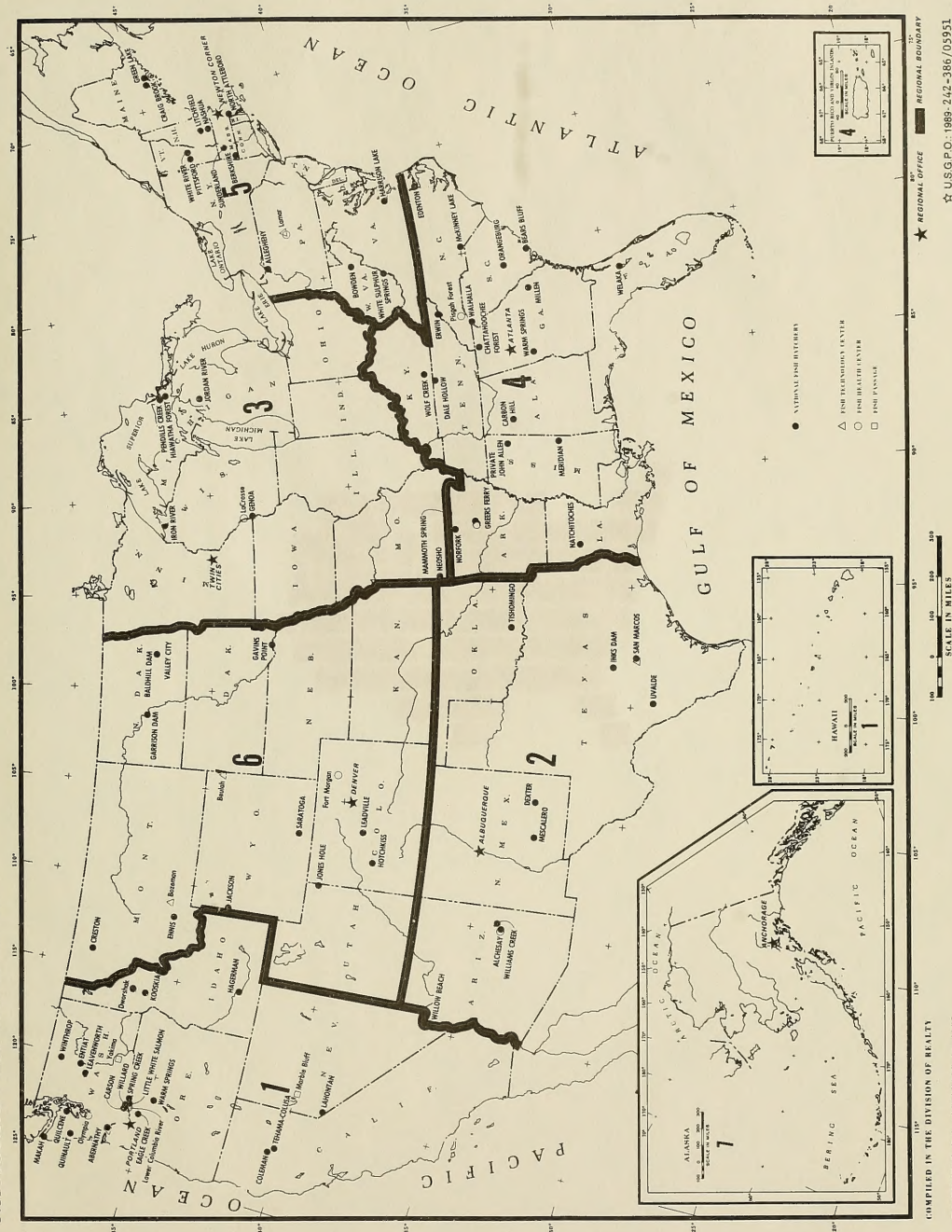
INLAND - Fish that complete their life cycle entirely in fresh water.

SHIPMENT - The release or transport of fish or fish eggs from a National Fish Hatchery, which includes both fish or fish egg distribution and transfers.

TRANSFER - The shipment of fish between National Fish Hatcheries for further fish rearing or distribution.

WARMWATER SPECIES - Generally, fish that spawn at temperatures above 60° F. Main cultured species are basses, sunfish, catfish, and minnows.

NATIONAL FISH HATCHERIES





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DEPARTMENT OF THE INTERIOR

FISH AND WILDLIFE SERVICE
WASHINGTON, D.C. 20240

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